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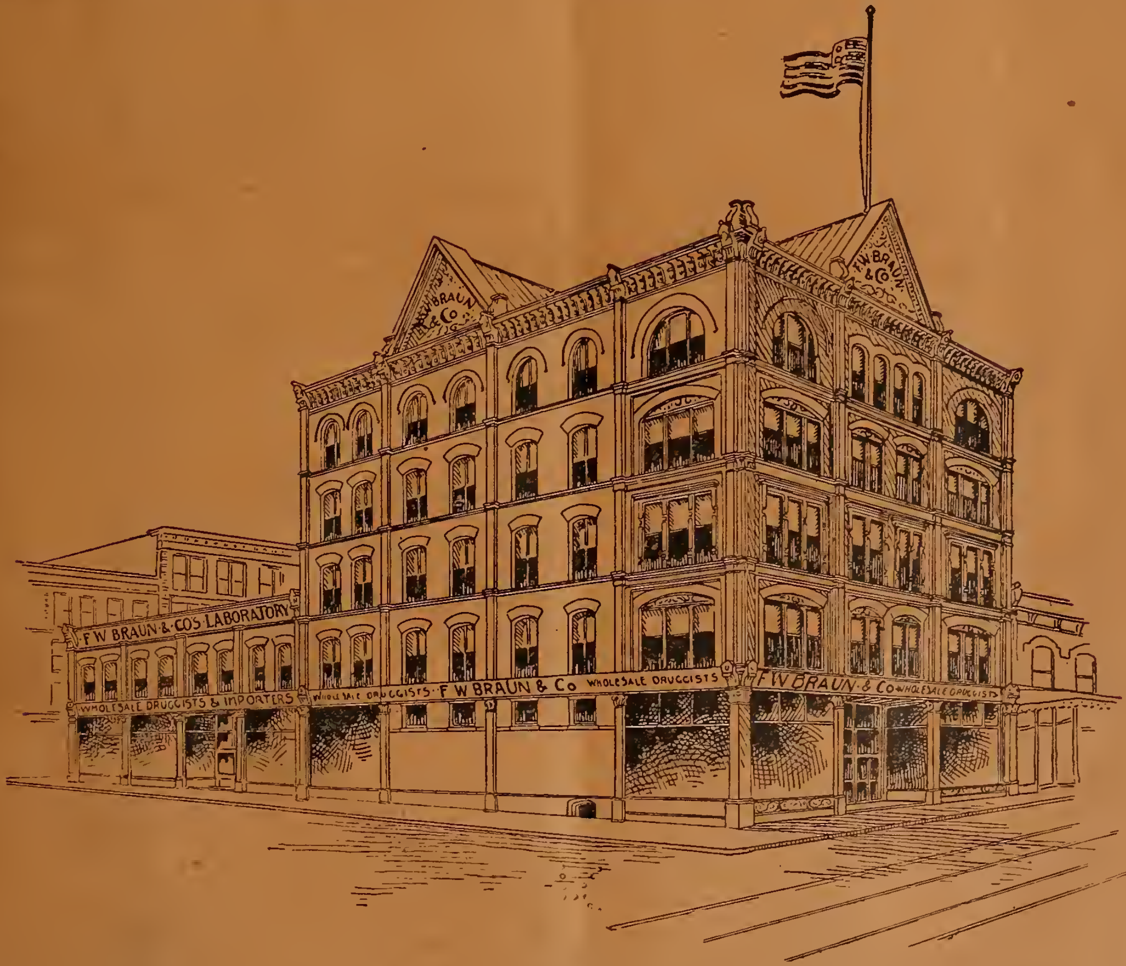
VOLUME 7.] LOS ANGELES, JANUARY, 1898. [NUMBER I.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.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Liquid Peptonoids with Coca	16 "	"	9 00
Peptonoids, Iron and Wine	16 "	"	9 00
Phospho-Caffein Compound	2 "	"	2 00
Phospho-Caffein Compound	4 "	"	4 00
Phospho-Caffein Compound	8 "	"	8 00
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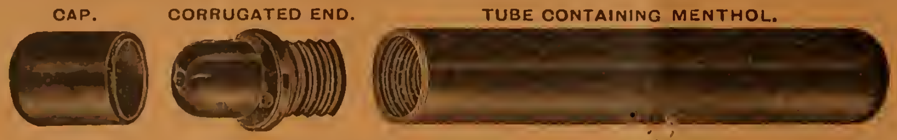
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The California Druggist.

A MONTHLY JOURNAL
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VOLUME VII.] LOS ANGELES, CAL., JANUARY, 1898. [NUMBER 1.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.
P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

1898.

THE old year is spinning rapidly behind us as we write, and its memories will soon be dim. We have to do with the present only; for what is rightly done now helps to make easier the work of the future, when it in turn becomes the present.

What particular branch or portion of our business operations give us the most trouble? Does our book-keeping, our cash account, our monthly bills afford us worriment? Consult and take advice from an expert accountant. Does our stock seem out of shape and frequently present duplicates in unexpected places? Take an inventory at once; learn exactly what we have, and systematize its arrangement. Have we a pile of uncollected bills, of only historical interest? Get them off our hands and out of the way quickly. Brace up against the loafer and dead beat. Resolve to exercise a wise caution when a medicine man proposes to load us up with gross lots on an advertising scheme. Put our "patents that are dead" in plain sight where we can reach them easily and hand them out judiciously.

Consider our clerks and their ways, and see on our part, if we have observed the "golden rule" in our dealings with them. Freshen up show windows and counter displays. Don't let insurance policies lapse. Advertise our attractions. Treat all our customers with equal politeness and avoid argument with them on merits of preparations. Discount bills purchased and insist on prompt payment for goods sold. Finally keep a cheerful countenance, a clear conscience and a balance in the bank, and next January we may look back upon '98 as our banner year.

HASTILY scrambling out of his warm bed on New Year's morning, the broad daylight notifying him that he has overslept half an hour, and inwardly reviling the custom that breaks one's rest of ushering out the old year with shot guns, the drug clerk jumps into his corduroys, washes his hands and face in the basin of icy water, and after a hurried breakfast pushes off through the snow, a half-mile journey, to open the store. The nipping wind pinches his nose and ears as he wades through unbroken drifts which the snow-plow has not yet reached in its rounds. Arriving at his destination he kicks down an accumulated heap at the door, inserts the big brass key, and quickly stands inside. First taking down the wooden shutters, he next revives the fire in the big stove. The broad snow shovel is now brought into play, the sidewalk cleaned enough for traffic, and an opening made to the curbstone to permit customers to alight from their sleighs. Now he carries out the string of big sponges and attaches it to the corner of the window, the sole and unattractive ornament relieving the monotony of frosted windows and icy sidewalk. Inside, the warm stove has kept the show bottles from bursting, though the windows are covered with snowy crystals, dense enough to shut off from the view of the passer-by the bright colors in the jars. A mingled smell of turpentine, varnish and oils, combined with a hundred odors of drugs, fills the air, while sulphurous fumes from an open carboy of "madder compound" add pungency to the combination.

Against the wall in the back part of the store half a dozen sixty-gallon green-painted oil cans stand on a low platform, containing turpentine, various oils, and the inevitable "burning fluid," or "spirit gas," latest predecessor of petroleum. Near by stands a tub of partly made putty, an old axe standing upright in the mass inviting exercise at odd times. A short back counter, with a scoop-mounted scale thereon, is strewn with bits of dyestuff and powdered with dry paints. Here is where the thrifty countrywoman criticises your madder, and watches the weighing of her dye order. Piled alongside the counters are kegs of white lead and boxes of window glass. On a counter or table stands a lot of partly finished Godfrey's Cordial, waiting to be wrapped. Here are square packages of essences in long vials, ready for the call of the peddlers—wintergreen, hemlock, peppermint and lemon predominating. Almanacs are heaped in vacant spaces on the counter. Inside the scant show cases are piled promiscuously a general assortment, embracing everything from toothpicks to Cologne water, the solitary box of Curtis' Spruce Gum furnishing faint evidence of the coming fad. A Bank Note Reporter hangs by the money drawer, in the depths of which repose a pint or more of big copper cents and a number of smooth shillings and sixpences ready to be "worked off."

Early in the day a stream of small boys pours into the store with clatter of feet and expectant looks, shouting "*shappy* new year," and receiving an almanac or whatever else is offered as a consideration. The forenoon is not very old when an elderly gentleman, with a Scottish cast of countenance, prominent nose, and ruddy skin, appears upon the scene and suggests a brew of hot rum, the compounding of which he cheerfully undertakes. Medford rum, water (not too much), sugar, butter, and allspice go into the kettle. The simmering mixture is offered to "man bodies" who call, good wishes are exchanged, and thus the year is opened.

The master of ceremonies—genial soul—has long gone to his reward, while his son has for years graced the Bench in the United States District Court. And now—as we arouse from our reverie and look out upon the gay procession of carriages with flowers, and ladies in summer costumes, hurrying to take part in the Tournament of Roses on this our California New Year's day, the picture we have called up seems a dream indeed !

THE pure Food and Drug Law of Ohio, which Commissioner Blackburn is endeavoring to enforce, is stirring up much ill feeling among the druggists of that State. The claim seems to be made by Commissioner Blackburn that the law requires a poison label to be placed upon every bottle of patent medicine (for example) which contains any detectable amount of a poison, no matter whether a harmful quantity or otherwise.

Extensive examinations of patent medicines have been made by order of the commissioner, in consequence of which arrests have been made of dealers for violation of the law. The strict enforcement of the law will have one effect certainly, that of opening the eyes of the druggists of Ohio, and, for that matter, in other States as well, to the necessity of looking more closely into all proposed legislation affecting their interests. Had the druggists of Ohio forseen the annoyance to arise from the statute in question, it is probable they would have secured its defeat or modification in the legislature. Commissioner Blackburn gave fair warning of his intention to strictly enforce the law, and it seems hardly fair to charge to his account the hardship and inconvenience arising from his honest attempt to carry out its provisions. There is no way to test a law so justly as to enforce it to the letter. Moral : Make only such laws as we expect to have obeyed, and that we expect to obey ourselves.

THE Chemist and Druggist Publication Co., London, are on hand with their Diary for 1898, which is a big volume of 640 pages, containing 485 pages of advertising and avaluable treatise on the Art of Pharmacy, with other information especially valuable to the British subject. The introduction of the morning and evening lessons from the prayer book of the Church of England, is a hint to the American mind of a devotion to prescribed religious observances not specially marked in the drug trade of his own country.

We note that in London, on Ch[illegible], the sun rises at 8:7 and sets at 3:53 ; also that Fire [illegible]ance expires at regular intervals of three months. The Diary is certainly useful to an Englishman, and no doubt a big source of revenue to the enterprising publishers.

AMONG the possibilities for California is the growing of Orris root. The subject has not be taken up as yet, so far as we are informed, in a practical way, but we now throw out the suggestion, hoping that experiments may be made that will demonstrate the practibility of the profitable production in our State, of this valuable drug. We print this month some interesting matter from Schimmel's Report relating to the manner of growing the root, which deserves the careful attention of our readers.

OUR attention was directed recently to a misprint in an item published in the July issue of the DRUGGIST, entitled "Metric System Plainly Stated," where 21 grams were given as equivalent to an ounce, troy. 31 grams is, of course the correct figure. The corrected table is as follows :

1000 milligrams make one gram.
1000 grams or cubic centimeters make one kilo or litre.
65 milligrams make one grain.
15½ grains make one gram.
31 grams make one ounce, troy

DIKA Oil, a vegetable fat which is extracted from the fruit of Irgingie Barteri, is said by the Chemical Trade Journal to be well suited for culinary purposes. It has a decidedly agreeable taste, and is about the consistency of palm oil, though darker in color. It is used extensively by the natives of the Cameroons.

THE only way to obtain a certificate under the Pharmacy law in Vermont is by examination by the State Board of Pharmacy. College graduates are on the same footing as others in this respect. If any of our drug friends are contemplating a move to the Green Mountain State, they are hereby warned to prepare themselves.

THE British and Colonial Druggist makes the statement that cows in Russia wear blue spectacles to protect their eyes from the glare of the sun on the snow, which causes blindness. One Moscow merchant has bought a million pairs from English manufacturerers in the past five years.

THE management of an Indianapolis pharmacy advertises free medical services ; a physician is sent to any home in the city, and the patient treated until cured, absolutely free of charge. This beats all previous cut rate records.

ON the mountain tops of British North America, at an altitude of 2200 feet, is found a diminutive pine tree only six inches in height, but bearing perfectly developed cones. So says president Brown of Torrey Botanical Club.

As Directed.

BY FRANCIS A. SEYMOUR, M. D., LOS ANGELES.

In an editorial under this caption last month the types made a misfit. The statement in regard to cod liver oil should have been, "A teaspoonful at the proper time is beneficial, and that in some cases a *tablespoonful* at any time is harmful."

Apropos of the title, the doctor said to the patient's wife, "The medicine I shall send must be taken in the recumbent posture." After he had gone, greatly puzzled, she kept repeating, "A recumbent posture — I haven't got one." Finally she applied to a benevolent neighbor, "Have you a recumbent posture to lend me to put some medicine in for my old man?" The neighbor, as ignorant as the applicant replied: "I had one, but to tell you the truth I have lost it."

Said Esculapius to his Hibernian patient, "Take one of these pills three times a day." On inspecting the box at his next call, he was annoyed to find the number reduced but by a single pill. In reply to his inquiry for the reason, Mike said, "I tuk wan of them *wanst*, but the man doesn't live that kin take wan of them *three* times."

The doctor left six powders for an insomnious patient with the directions, "Give one powder every two hours while awake." At his call the next morning, greatly to his surprise, every powder had been taken. Expressing regret that the poor fellow should have passed another sleepless night, the wife made prompt and cheerful answer, "Not at all wakeful wuz Mike; he slipt like a top." "Then how did he happen to take all the powders?" "Wasn't it ivery two hours he was to take wan?" — "Yes; while awake." — "Did ye think he cud take a powther while asleep; sure an' I woke him ivery toime."

Kentucky Bob had spent the last night wide awake and in great pain. At his evening call the physician left an anodyne solution, the directions for whose use read, "Give one tablespoonful every three hours when awake." In the morning but one teaspoonful was missing. The natural inference was that the first dose had proved a center shot. Congratulating himself on the success of his prescription, and Bob on his restful night, his wife said, "Doctah, las night wuz de wustes' night ob dis spell." "Why didn't you give the medicine according to directions?" "Well, sah, I dun try awful hard, but I jis couldn't. I giv him a doste at perzac'ly seven o'clock, and in less'n no time he wuz sleepin' ez sweet an' snorin' ez loud's ef he nebber stole a chicken in his life. But 'twant for long. Pooty soon he began to roll an' grunt, an' he kep it up 'tell a quatah 'fore ten, when he snooze off agin fur haf an hour. An' so he snoozed a lettle, an' snored a heap, an' staid awoke nearly all de night froo. But ebery free hours dat niggah was sound asleep."—*Practitioner.*

Mr. Brent Good, who was in Toronto for a few days this month, informs us that he has succeeded in ferreting out and capturing the perpetrator of most barefaced counterfeits of Carter's Little Liver Pills. The offender was D. B. Comer, of Atlanta, Ga., and he had succeeded in getting rid of at least 1500 gross of his counterfeits, as well as about 1000 gross of Morse's I. R. Pills of the same character.—*Canadian Druggist.*

Trying to stand upon one's dignity often results in a hard fall.

A Fat yields a big profit of 62½ per cent.

Some Comments on Chemical Formulæ.

BY WM. MITTELBACH, BOONVILLE, MO.

The representation of chemicals, by their formulæ, is, and always has been, a puzzle to the average student of chemistry. The trouble is in knowing what the exceptions are, to the general rule of combinations according to the valences of the respective elements or groups of elements. These exceptions are very confusing, especially because no positive reason exists why such exceptions should occur.

According to the general rule, we are told that when an element and an acidic radical unite, to form a salt, they do so according to their value in chemical arithmetic, that is, one atom of a bivalent will require two of a univalent acidic radical; two atoms of a trivalent element will require three of a bivalent radical, etc., etc. We soon become master of the situation, and feel that we are able to express any salts instantly. Suddenly we come across one of the exceptions, and are told by some (not all) of our authorities on the subject, that in certain groups of formulæ the atoms must be doubled or of an even number. We are told that the real valence of some elements is probably greater than their apparent valence, and formulæ must be written accordingly.

Attfield tells us that ferric chlorid upon first thought is expressed by the formulæ $FeCl_3$, but according to the theory that equal volumes of gases and vapors contain equal numbers of molecules, the said formulæ represents only a half molecule of the ferric chlorid. Hence, he says, Fe_2Cl_6 must be the formula for one molecule of the salt — at all events at the temperature of the experiment. From the author's conclusions we may infer, that possibly at different temperatures different results may be obtained. Maisch gives the pupil his choice of $HgCl$ or Hg_2Cl_2 for mercurous chlorid. Whittman states the molecular weight of some salts with a question mark, and so on. And now, in the Era Course in Pharmacy, under the auspices of the best array of American chemists and scientists, the same method of reasoning is adopted. The elements are grouped according to their values, and we are told that formulæ of salts are written according to these valences, except mercurous, cuprous, ferric and a few other salts. The formulæ for these exceptions are differently expressed, because there are some reasons for believing that the general rule does not hold good here. For example, it is assumed that the atom of iron in ferric compounds has four bonds, and its combining power is exhibited by the diagram—Fé-Fé—and consequently we have Fe_2Cl_6 representing one molecule of the salt. Although said formula is adopted by the U. S. Ph. and other standard works, the author of the lecture states further, that the subject is still open for discussion, and that excellent reasons exist for writing all formulæ according to the general rule of valences, and thus making it an exact mathematical calculation. The very efficient corps of teachers and instructors of the Era Course are certainly in a position ta take a bold step forward, and positively declare that no exceptions exist to the general rule, and that $FeCl_3$ represents one molecule of ferric chlorid; $HgCl$, one molecule of mercurous chlorid; $Fe3HO$, one of ferric hydrate; $Al3HO$, one of aluminum hydrate, etc. Take the bull by the horns and stand firm on this platform. If you are wrong, let the other fellow prove it. With our present knowledge of chemical formulæ, this theory is just as correct as any other.—*Pharmaceutical Era.*

Tip Top Cough Syrup is wonderful. \$4.00 a Fat.

The Value of Good Credit.

BY T. H. GREEN.*

A good credit is something worth striving for, and when attained the possessor may rightfully feel a just pride in the fact that he possesses the confidence of those with whom he deals. A good credit standing properly used is an acquisition of unlimited value, but when abused it becomes one of the worst curses that can be entailed upon an individual.

It should not be inferred because one is in good credit standing that he is entitled to unlimited credit or that his honesty is called in question should the jobber or manufacturer place a limit on the amount he is willing the merchant should owe him. It must be borne in mind that honesty alone will not pay debts. One may be absolutely honest and not be able to pay. The fact that he does not pay is not an evidence that he is dishonest. It will readily be seen that one's ability to pay must be taken into account as well as his honesty.

To obtain and maintain a good credit, it is essential that the merchant, in addition to having capital, be it large or small, should be honest, capable and industrious, and should have a just appreciation of the rights of those of whom he seeks credit. If he possesses these qualities he will have no trouble in obtaining all the credit his business demands. There is danger, however, that he may be led thereby to overstep the bounds of prudence and load himself with debt for goods on his shelves in excess of the legitimate requirements of his business, which state of affairs is likely to lead to effort by sales on credit, often injudiciously extended to relieve the pressure, or to establish branch stores for the same purpose, both of which means only add to the burden and usually lead to failure.

If credit is extended at all by the retail merchant, it should be upon distinct terms as to the time of payment, and only to those who are known to be worthy of credit, and prompt payment at maturity should be insisted upon.

The retail merchant should pay his bills promptly at maturity, if he does not discount them. Otherwise the jobber of whom he buys on credit is in reality the one who bears the burden of the unpaid accounts of those who have no claims upon him and in whom he has no interest. The jobber's rights are thus invaded and the credit of the merchant suffers.

It is very important to every retail merchant that he keeps his business well in hand, the details properly looked after, the stock well insured, expenses carefully guarded, his debts within easy control, and his collections promptly looked after. Failure is not likely to come to to those who appreciate the value of good credit and who take the proper means of meriting and retaining it.

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*Mr. Green of Tolerton & Stetson Co., Sioux City, Iowa, is treasurer of the National Association of Credit Men, and also chairman of the Business Literature Committee.

Tip Top Cough Syrup is wonderful. $4.00 a Fat.

A Fat yields a big profit of 62½ per cent.

A Kansas man one day recently bought some pills for insomnia. Being unable to sleep that night, he groped around in the dark, found what he supposed to be the pills, swallowed them, then peacefully dropped off in slumber. Next day he discovered he had swallowed the buttons of his wife's shirt waist. This incident almost leads one to become a convert to the faith cure doctrine, that it is not the drugs that cure, but faith.—*Era.*

Culture and Preparation of Orris Root.

The digging of orris root (giaggiolo) yielded a large crop this year (1897). The principal places of production are the communities of Greve, Dicomano, Pelago, Regello, Bagno a Ripoli, Pontassieve, Galluzo, Santo Casciano in Val di Pesa, Montespertoli. The finest quality of root comes from the villages Santo Polo and Castellina of the community of Greve.

Considerable cultures of orris have gradually been established in provinces bordering on Florence and furnishing roots of equally good quality. They are mainly located in Arezzo, Castelfranco di Sopra and in Lore Ciuffenna, all in the province of Arezzo, further in the province of Grosseto, in Faenza in the province of Ravenna, and in Terni in the province of Perugia. The estimated total yield of the crop of 1897 from these districts (Tuscany) is about 1,250,000 kilos, being an increase of 250,000 kilos over the crop of the preceding year.

Next in quality to Tuscany (Florentine) orris root stands the Veronese root. This is, however, inferior in aroma and therefore unfit for the distillation of essential oil. This root is mainly cultivated in the communities of Tregnago, Cassano, Illasi and Monteforte in the province of Verona. The total yield of the Veronese root in normal years is estimated as amounting to 150,000 to 200,000 kilos.

Statements made some years ago as to the extensive cultivation of orris in Calabra in Southern Italy, especially in the neighborhood of Reggio, have proved to be unfounded. Orris, Iris florentina L. grows wild near Reggio and Gerace, but not by far in a quantity to make collection of the root commercially profitable, nor as yet has it been cultivated for this purpose. The culture of orris has been going on in Italy for more than two centuries. Although orris root is a special and an important factor in the commerce of Italy, and is of great importance to the perfumery industries in general, no governmental or municipal attention or statistics are directed to the culture and production of, and commerce in, this commodity. Orris is planted on hills and their declivities, never in valleys, mostly on sunny clearings, or lengthwise between rows of vines in vineyards, seldom in extensive fields. It grows only in dry, stony ground. When planted, the plants need no further care and are left undisturbed for two or three years. Then the gathering of the rhizomes commences and their cutting, cleaning and preparation for the market requires patient and tiresome labor. Generally the root is harvested in the third year, but when prices are high and profitable, it is frequently already cut in the second year of the growth of the plant. But when this is not the case, it is preferable to cut the root in the third year because it is then larger, fuller and of finer appearance than the meager biennial root. On the other hand 100 kilos of green biennial roots yield about 40 kilos of dry root, while the three years old root furnishes but 30 to 35 per cent of dry root. The age of the root may readily be recognized by the two or three fold joints. Half of the last joint remains on the living plant, as this is replanted after the roots have been cut off. The replanting is done at once or within fourteen days in new ground. The old ground is left for recovery for at least one year, but may meanwhile be used for raising cereals. The freshly cut roots are first placed in water in order to facilitate peeling and then exposed to the sun for drying. This is generally accomplished within fourteen days.

Orris roots from Morocco and East India have lately been brought into the market in considerable quantities, but they are utterly unfit for distillation and perfumery. Their miserable appearance bears evidence of the fact that no care is taken in the proper culture and preparation of the root.—*Schimmel's Report.*

Business Personals.

F. E. Van Haren Drug Co. succeed Knox & Van Haren, San Diego, Mr. Knox having disposed of his interest in the business. Prosperity to the new house!

Harold Clark, with Pierce & Robbins, has been transferred from their Chino branch store to a position in their Porterville house.

Frank N. Drake has bought out W. B. Thompson, Twenty-third street and Grand avenue. Mr. Drake has been for several years with C. Laux Co., this city, and is a competent and popular pharmacist. We wish him success.

Warren Brazelton, of this city, has accepted a position as manager of the drug department in the store of the Arizona Copper Co., Clifton, A. T. Mr. Brazelton has a practical knowledge of the drug business, and we do not doubt will fill his responsible position with credit to himself and satisfaction to his employers.

Chas. H. Kelley, recently with Thomas Drug Co., took his departure on the 1st instant for Seattle, expecting in a couple of months to cast in his lot with the seekers for gold in Alaska.

J. A. MacLeod, late of Woodland, has accepted a position with J. T. Crane & Co., Santa Barbara. Mr. MacLeod is a graduate of Toronto College of Pharmacy, and it goes without saying, is a competent pharmacist.

Harry F. Messer, lately with J. T. Crane & Co., Santa BarBarbara, and formerly of Merrell & Messer, Visalia, has bought out W. P. Carman, Arroyo Grande. Mr. Messer has our best wishes for his prosperity in the new field he has chosen.

The Williams Drug Company succeed Dr. C. F. Roberts, at Williams, Arizona. Dr. Roberts will hereafter make his headquarters at Seligman, where he has interests, and where his work as Railroad Surgeon will be conveniently centered.

Mr. J. S Williams, of Bisbee, Arizona, spent a little time in Los Angeles early this month and gave us the pleasure of a call. Mr. Williams is one of the solid citizens of Cochise county. The report he gave us indicates that Bisbee, which is one of the finest copper camps in the country, is enjoying a period of prosperity.

A Fat yields a big profit of 62½ per cent.

John Wyeth & Bro. are putting out a very fine line of Granular Effervescing Salts of their own manufacture, to which the attention of the trade is called. The splendid reputation of this firm's products gives assurance of the success of this new line. The list of salts, with prices, will be found in our advertising pages, and should be consulted before making orders for this class of goods.

Tip Top Cough Syrup is wonderful. $4.00 a Fat.

Malt Nutrine was reduced in price from $2.25 to $2.00 per dozen on January 1st. This excellent preparation is having a very large sale, and as may be seen, now pays the retailer a good profit. Order from F. W. Braun & Co.

Pointed Paragraphs.

The height of some men's ambition is to pull some other man down.

Some men are so miserly that they won't even pay another a compliment.

The things people want to know the most are usually none of their business.

A man is never contented with his lot until he occupies one in the cemetery.

It's the coal dealer's weigh of dealing with his customers that makes him rich.

Contentment has one advantage over wealth—people don't try to borrow it from you.

Some men are so sympathetic that they are willing to share your last dollar with you.

When a man tries to get something for nothing, about the the only thing he succeeds in acquiring is experience.

Some other fellow is applauded for saying the good things we might just as well have said had we only thought of them.

Kings and queens are not always as good as they might be; and they are simply no good at all when they are up against aces.—*Chicago Daily News.*

A Fat yields a big profit of 62½ per cent.

Palatable Castor Oil.

By dissolving pure saccharine in a small amount of hot alcohol, then adding to castor oil and mixing thoroughly, then adding oil peppermint to flavor, a palatable castor oil is obtained. While hardly the equal of honey in palatability, it is more pleasant tasting than any other combination of castor oil the writer has ever seen. The following formula is the one used by the writer:

Pure saccharine, half a drachm,
Alcohol, half an ounce,
Castor ol., q. s. ad O j.,
Ol. peppermint, 5 or 6 gtts. to flavor.

Mix alcohol and saccharine and heat till the saccharine is dissolved; then add to oil and shake well; then add oil peppermint.—*Edel.*

Disinfection of Theaters.

The fact that the management of the Academy and St. Charles theaters of this city have determined to disinfect their buildings after performances," remarked Girault Farrar last night, "is a very good thing, not alone because it is necessary just at present, but because it means that a new and commendable custom has been instituted by Mr. Rowles, that will take hold in every city in the country. The theaters and big assembly halls are always more or less liable to germs and microbes, and a little formaldehyde gas distributed after the buildings have been vacated will do much to create a better atmosphere and effectually prevent the danger of contagion or infection. This is not merely the case during a pestilential outbreak, but at all times. It is a good move at present, and a good one, for that matter, at any time.—*New Orleans Times-Democrat.*

Tip Top Cough Syrup is wonderful. $4.00 a Fat.

Among the many seasonable goods for which the druggist finds a ready sale, there is nothing more valuable during the winter months than Bradford's Menthol Inhaler, which is handy and efficient when colds begin to get in their insidious work. Sneezing, stuffed-up nose and dull pains in the head are symptoms which show the need of a prompt remedy, for a day of neglect means weeks or months of illness more or less serious. It is a remarkable fact that the inhalation of menthol at the beginning of above symptoms will almost certainly prevent the disease from going any further. Bradford's Inhaler, retailing for twenty-five cents, is just the thing to recommend to customers.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

- A. Gettleman Brewing Co.
- Allcock's Plasters.
- Ammonol Chemical Co.
- Antikamnia Chemical Co.
- Apollinaris Co., Limited.
- Arlington Chemical Co.
- Armstrong Manufacturing Co.
- Batchelor Hair Dye Co.
- Beeman Chemical Co.
- Blake, C. E. & Co.
- Braun, F. W. & Co.'s Laboratory Products.
- California Fig Syrup Co.
- Centaur Company.
- Cal. Mission Eucalyptus Lozenges.
- Davol Rubber Co.
- Dement, W. E.
- Empire Mfg. Co.
- Etna Chemical Co.
- Fox, Fultz & Co.
- Gedney, L. H.
- Goodrich, B. F. & Co.
- Gold Label Corks.
- Guild, J. H., M. D.
- Hayden Manufacturing Co.
- Hildreth, H. L.
- Hunyadi Salts Co.
- Jayne, Dr. D. & Son.
- Johnson, I. S. & Co.
- Kennedy, S. H.
- Kline, R. H., M. D.
- Kondon Manufacturing Co.
- Kuhns, Arthur Company.
- Leiner, M.
- Levy, B. & Co.
- Ludwick, G. M.
- Major Cement Co.
- Mariani & Co.
- Moore, H. H. & Sons.
- Munn & Co.
- Norman Lichty Manufacturing Co.
- N. Y. Pharmacal Association.
- Omega Chemical Co.
- Planten, H. & Son.
- Pond's Extract Co.
- Pope Manufacturing Co.
- Portuondo Vicente.
- Principe de Gales Cigars.
- Richmond, Dr. S. A.
- Sharp & Dohme.
- Sterling Remedy Co.
- Taite, Jos. G. & Sons.
- T. B. Insect Powder.
- Tetlow, Henry.
- Thum, O. W. Co.
- Wells, A. J. Manufacturing Co.
- Whittemore Bros. & Co.
- Wilbur Safety Packet Co.
- Wright, Chas. & Co.
- Wyeth, John & Bro.

Tip Top Cough Syrup is wonderful. $4.00 a Fat.

Comparative Value of Various Disinfectants.

COMPILED BY A. GAWALOWSKI.

A ½ p. c. solution of corrosive sublimate serves as standard.

	Disinfectant.	Antiseptic.	Deodorizer.
Corr. sublimate solution (½ p. c.)	100	100	
Carbolic acid	50	50	40
Sulphurous acid gas	50	50	50
Thymol (solid)	50	50	40
Kreosote (100 p. c.)	50	50	40
Antimonium-Bayer	50	50	40
Antimycelin.Gawalowski	50	50	40
Ferrous sulphate (cryst.)	40	50	30
Ferro-zinc sulphate (cryst.)	40	50	40
Iron oxide	40	10	15
Ferro-zinc-magnesium sulphate	40	30	30
Copper-zinc sulphate	35	40	40
Ferro-zinc-copper sulphate (cryst.)	35	35	40
Zinc carbolate (dry)	30	40	45
Sulphites (containing 10–40 p. c.)	15–25	15–25	15–25
Permanganates (solid)	25	10	50
Salicylates (solid)	25	25	25
Kreolin	25	25	40
Lysol	25	25	40
Carbolates of lime	2½–20	2½–20	2–15
Chlorine gas	15		50
Ferro-zinc-calcium sulphate	15	30	40
Raitzer's inodorous disinfecting powder	13	35–40	30
Ferric salts (40–50 p. c. solutions)	10	10	5
Zinc salts (cryst.)	10		40
Chlorinated lime	5		15
Gawalowski's sulphurous acid perfume (fluid alcoholic)	8	8	5

—*Phar. Post.*

A Fat yields a big profit of 62½ per cent.

Pacific Coast Drug Agency

OFFERS FOR SALE

First-Class Drug Stores and Medical Practices

in all the Pacific States and Territories

Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.

G. M. LUDWICK,

S. E. Corner Second St. and Broadway, Room 202, Los Angeles, Cal.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Owing to press of other business, I would sell my Sixth and Olive street store at an extremely low figure, $600. $500 cash; balance on time. G. A. CUTLER, M. D.

FOR SALE—In Los Angeles, a centrally located drug store, doing a paying business. About $6500 will buy. Reason for selling—owner has two stores. Address F. C. W., care F. W. Braun & Co.

FOR SALE—Set of shop bottles for small store, at a bargain. Address Pierce & Robbins, Pomona, Cal.

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—Drug store in suburbs of Los Angeles, worth $2000, stock clean and in good condition. Store has been established 18 months; will sell at invoice price. Inquire of F. W. BRAUN & CO.

FOR SALE—Drug business in Los Angeles. Established eight years. Valuation about $1000. Good location for a single man. Address J. O. WHITE, 337 Aliso Street.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A well stocked drug store in busy interior city of Southern California. No cutting in any line. Average daily sales $30. Expenses light. Inventory $6000. Will sell for cash or part cash and good security. Good reason for selling. Address "Senna," care of F. W. BRAUN & CO.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO., Los Angeles.

WANTED—Situation by drug clerk, married, age 26. Eight and a half years experience; capable and reliable; good habits; best of references. Address A. F. Hyer, care Harry Bunting, Santa Cruz, Cal.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Boracic powd	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	3½@	4
Muriatic. C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 25
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 25@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	85@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
NTIKAMNIA (10 oz, .90)	oz		1 00
NTIPYRIN (25 oz, $1.30)	oz		1 40
RISTOL (25 oz, $1.65)	oz		1 80
RROWROOT, Bermuda	℔		35
RSENIC, powd, white	℔	10@	12
ALSAM Copaiba	℔	60@	75
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	80
ARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	13 50@	14 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	7½@	10
Powd	℔	7½@	10
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	45@	50
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		1 75
Bisulphide, 2-℔ bots	doz		3 25
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 65
½ ℔s	℔	1 75@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	60@	65
7-℔ tins	℔	57@	60
Squibbs', 500-gm	ea		1 25
Squibbs', 250-gm	ea		68
Squibbs', 100-gm	ea		31
CLOVES	℔		15
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 75
Hydrochlorate, ½ oz	oz		3 85
Hydrochlorate, ⅛ oz	ea	60@	65
COCOA BUTTER	℔	50@	55
CODEINE, alk., ⅛ oz	oz		5 30
Sulphate, ⅛ oz	oz		4 85
COLOCYNTH APPLE	℔		80
Powd	℔		75
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	28@	30
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 50
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14½@	15
10-℔ cans	℔		20
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 15@	3 25
Opium, powd	℔	4 00@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
'T. B." small	doz		1 25
IODINE, re-subl.	oz		36
Re-subl.	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	4 15@	4 40
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 75
Grape, Welch's, pints	doz		3 10
Grape, Welch's, quarts	doz		5 50
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	30@	33
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	8½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		35
Carbonate, K. & M., 4-oz., 2 oz. and 1 oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		65
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz, 25c)	℔	2 35@	2 50
MERCURY	℔	68@	75
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 30@	2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 25@	2 45
Sulph., 1 oz tins	oz	2 05@	2 25
Sulph., 5-oz tins	oz	2 00@	2 20
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 50@	2 70
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	80@	1 00
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		1 85
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	2 10@	2 25
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		3 00
PARAFFIN	lb	10@	15
PARIS GREEN	lb	20@	25
1's, ½'s, ¼'s	lb	25@	30
PETROLATUM, ex. amber	lb	7@	12
Snow white	lb	30@	35
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	lb		75
1-℔ cans	lb		85
½ and ¼-cans	lb	95@	1 05
PLASTER PARIS	lb	02@	05
Dentist's	lb	04@	08
POISON, purple	lb	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	35@	38
1-oz tin	oz	33@	36
5-oz tin	oz	30@	33
25-oz tin	oz	28@	31
50-oz tin	oz	27@	30
100-oz tin	oz	27@	30
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	65@	70
Goldenseal, powd	℔	70@	75
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		1 00
SAL EPSOM	℔	02½@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	2 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03¾@	05
Flax, ground	℔	03¾@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1 oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	lb		35
German green, Stiefel's	℔		30
Whale Oil	lb	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	03@	03¼
Caustic, white, sticks	lb	42@	45
Bicarbonate	lb	02½@	01
Bromide	℔		65
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	℔	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz	1 20@	1 25
Cryst., 1-oz bots	oz	95@	1 00
Powd., ⅛-oz bots	oz	1 15@	1 20
Powd., 1-oz bots	oz	90@	95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02@	03
Flour	℔	02½@	03¾
Flowers	℔	02¾@	04
Roll	℔	02¾@	04
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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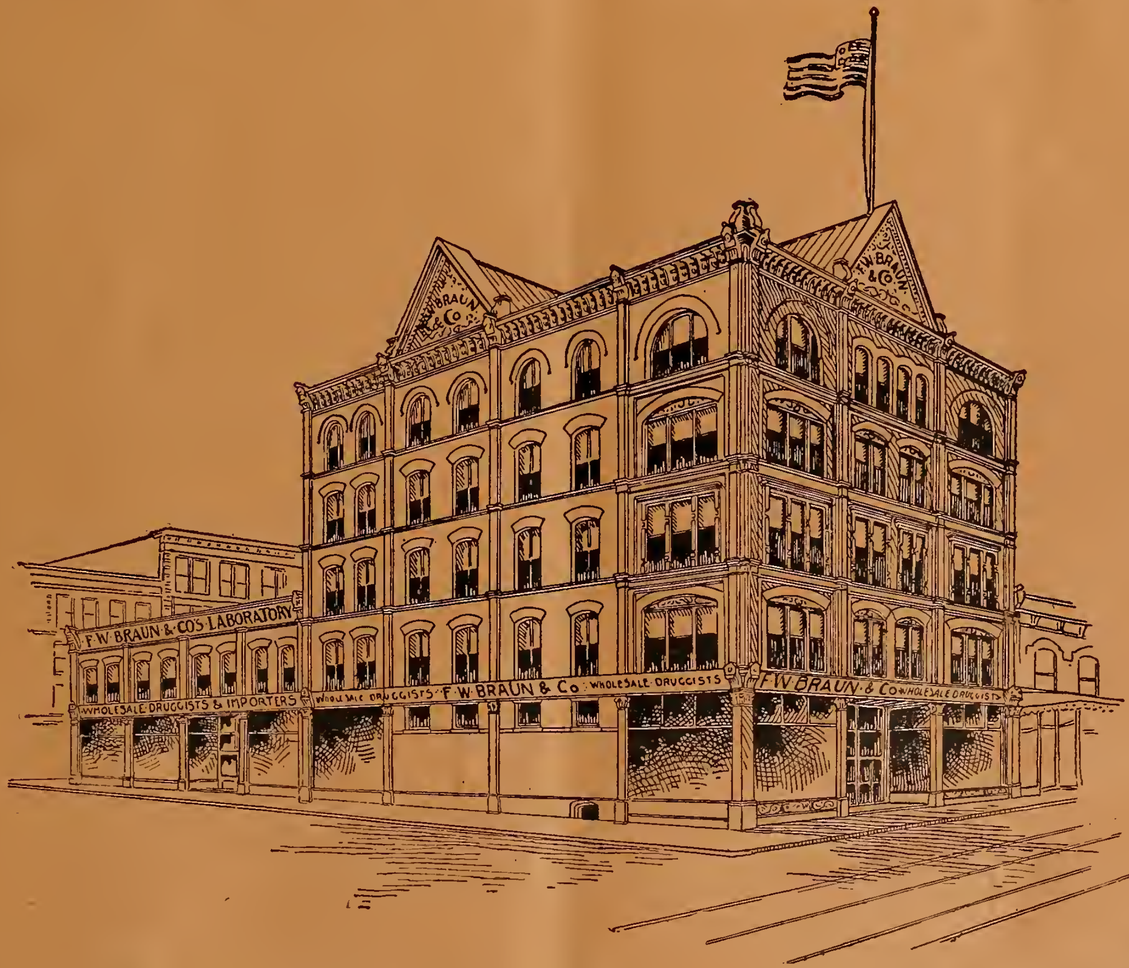
F. W. BRAUN & CO.

LOS ANGELES, CAL.

VOLUME 7.] LOS ANGELES, FEBRUARY, 1898. [NUMBER 2.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.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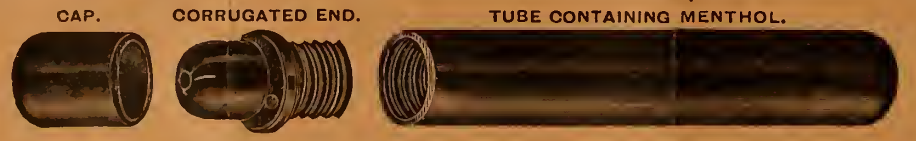
LACTOPEPTINE Powder, in ounces, per dozen	$8 00
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 60

	Lbs. per doz.	5-℔ Bot. Ea.
LACTOPEPTINE Elixir	$12 00	$4 50
LACTOPEPTINE Elixir with Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Calisaya	12 00	4 50
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 00	4 50
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 00	4 50
LACTOPEPTINE Liquid	12 00	4 50
LACTOPEPTINE with Beef, Iron and Wine	9 00	3 25

	Per Doz.	6-℔ Bot.
LACTOPEPTINE Syrup with Phosphates	$12 00	$5 50

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.



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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., FEBRUARY, 1898. [NUMBER 2.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.
P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

F. S. LANGDON, ... PRESIDENT
J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR
H. WICKIZER. . . . . ASSOCIATE EDITOR

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

F. W. BRAUN & CO. are now located in their new quarters, having opened the doors of 501–505 North Main street for business Monday morning, February 7th, and will henceforth be happy to greet their friends and customers under their own roof.

It will be yet a little while before every portion of their large stock is transferred to the new building and all office arrangements perfected, therefore we defer to a subsequent issue a detailed description of the interior. It will suffice at this writing to say that few, if any, wholesale houses in Uncle Sam's domain are more conveniently housed or better prepared to handle a large business than F. W. Braun & Co. It will be well to note that the present quarters are but 200 feet distant (a short half block to the north) from the firm's old location.

THE Pharmacal Digest for December comes to us with a mourning cover and a death wail—the latter being of a decidedly humorous character, a la Dietrich, and designed to mitigate the grief of the afflicted survivors. (It worked all right in our case.) Isn't it unusual, though, to put on so much agony at one's own funeral?

MR. J. W. COX, secretary of the Anti-Kamnia Chemical Company, made us a pleasant call a few days ago, and took occasion to inform us that he was out here to look after the interests of his company which were being jeopardized in this market by local counterfeiters. Mr. Cox was fortunate enough to run the guilty parties to earth, and also to obtain a list of the dealers who had purchased the spurious tablets, which, by the way, were sold in bulk, and were a close imitation of the genuine, having the "A. K." stamp upon each tablet. After capturing the dies and plant, Mr. Cox generously refrained from visiting the penalty of the law upon the counterfeiters, upon their assurances that they would do no more of the business. Some twenty of the local trade are implicated as dealing in the spurious tablets; but as the goods have been gathered in and destroyed, there may be no further action taken by the Anti-Kamnia Company, unless the offense should be repeated. Those who have been involved in the crooked business are certainly fortunate in escaping so easily, for the offense is against the Federal laws, and it is practically impossible to escape heavy penalties or imprisonment where cases are prosecuted. We earnestly counsel our friends of the drug trade to take no chances on crooked goods. Dealers are not taken in under false pretenses of genuineness, for they know what they are doing. Those who buy imitation "patents" or smuggled phenacetin and the like, have only themselves to blame if caught in the toils. Detectives are at work on this coast gathering proofs, and when the druggist finds the "drop" is on him, and has to "dig up" a big penalty, he will find he has been engaged in the most unprofitable deal of his life.

WE note the death, on the 20th of January, of Mr. L. L. Peet, at his residence in Lincoln Park, at the age of 82 years. Mr. Peet came to this coast several years ago from Cleveland, O., to get the advantage of a milder climate, bringing with him the stock and apparatus of his business, and re-engaged in the manufacture and sale of flavoring extracts and domestic medicines which he sold from house to house, becoming in time a familiar figure in Southern California, as he had been for nearly a generation in Northern Ohio. He was up to the time of his death a pensioner of the Seminole Indian War, in which he served as Sergeant of Cavalry, and concerning which he was a well informed and entertaining *raconteur*, his sympathies going out strongly toward the wronged and cheated red men of the Everglades. A free lance in politics and religion, our friend was never so much in his element as when discussing the principles and actions of leaders who were the subject of his criticism, the Roman Catholic Church coming in for a large measure of his wrath, and the liquor traffic receiving his unmerciful scorings as well. Mr. Peet was honest and square in his business transactions, and his preparations were as good as he could make them. He left a wife and two sons, one of the latter, Mr. L. A. Peet, succeeding him in business.

WE noticed a one-legged girl on crutches kicking football in the street the other day, which struck us as a fine instance of fun under difficulties. Mark Tapley could hardly have improved upon it.

Liquorice and a Well-known Firm Who Make It.

Not one person in a thousand, who sell it, have the remotest idea as to what liquorice is, how it is prepared for the market, or where it comes from. At the same time the preparation of it for commercial ends, in other words, the manufacture of the crude product into the refined substance that the public are in the habit of purchasing, comprises one of the world's most important industries, being used medicinally chiefly as a demulcent, especially in bronchial affections, while it is also consumed in vast quantities in the manufacture of confections, tobacco, and for brewing purposes.

Licorice (liquorice) was in former times spelled lickorice, lickerice and licourize respectively ; and licorice-plant, to give the literal Greek meaning, signifies "sweet-root." The plant is leguminous, and it is from the root that the licorice of commerce is taken. It is a perennial herbaceous plant, whose growth reaches from four to five feet ; the branches are sparing, and bear pinnate leaves and bluish, pea-like flowers which grow in spikes. The length of the root is three to four feet. It will be remembered that Chaucer, in the "Miller's Tale," 1,504, says :

> "But first he cheweth greyn and lycorys,
> To smellen sweete."

The poet's familiarity with the plant was due to the fact that licorice was and is a product of Yorkshire, England, where it is made into a confection known as Pontefract cakes ; and it is also an industry cultivated in Surrey, England. It is, properly speaking, however, a Southern European industry, the plant growing especially on the Mediterranean coast, and its geographical limits travel eastward throughout central Asia and China. The quality best appreciated in England is made in Calabria, and is sold under the names of Solazzi and Corigliana juice. Spain, on account of its soil, and climatic conditions, is peculiarly adapted to the cultivation of licorice. The Spanish root is used entirely by the best manufacturers of stick licorice, as it is sweeter and more delectable, while the Greek and kindred species of root are employed for making the mass used in the manufacture of tobacco, etc.

Nothing but the root of the plant is utilized and its quality varies according to the soil. The root is pulled at intervals of three, four or five years, according to circumstances, by digging trenches and pulling the root until it breaks. After a year or two a stem appears above the ground and in the spring it flowers. From the time the stem shows, until the flowers have fallen, the root is not in condition to extract as the sap does not return to the root until then. From September to March the crop is gathered and is then cured or dried. It requires from four to five months to properly "cure" before becoming marketable, and a dry climate is necessary for this purpose. Asiatic Turkey, Greece, Italy and the Sicilies produce this plant as well, but with varying quantity and flavor in the extract.

Among the pioneer licorice manufacturers on the North American continent are Young & Smylie, of Brooklyn, N. Y. The business of this firm was established in 1845, just 53 years ago, and it has gradually developed until it is today the largest of the kind in the world. The output of the firm is from 25,000 to 30,000 pounds daily, and the number of hands employed is from 125 to 190.

The founder of the firm was Mr. Abel Smith, a brother-in-law of Mr. C. A. Smylie, deceased. In addition to Mr. George Young, the present head of the firm, its members comprise Mr. Thomas H. Bauchle, and Messrs. Charles A. and Adolphe E. Smylie, sons of the late Mr. Smylie.

The fact that the business has grown to what it is today is not due to the mere fact of age. It is because the firm has made quality the aim of its products. Even the very cheapest line the firm turn out is made of good, pure ingredients. Licorice in all its forms and specialties is manufactured by the firm, and it is sent to every city in America, and to many of the South American and European centers of trade.—*Canadian Druggist.*

Marvelous Uses of Coal Tar.

No tale in "The Arabian Nights," no story of the wondrous treasures taken by mystic power from magic nutshells, surpasses what science is doing today. Science, the wizard of the century, touches with his fairy wand the black, viscid coal tar from the gas retorts, and the coal becomes not only a source of light and heat, but an arsenal of colors, a buffet of dainty tastes, a medicine chest for suffering humanity, a storehouse of new foods and exquisite perfumes, a source of powerful explosives for war, and so many other miraculous powers that the telling challenges credence. From the 140 pounds of gas tar in a ton of coal, science today makes aniline dyes, numbering over 2000 distinct shades, many of them being of exquisite delicacy, so that vegetable dyes are almost displaced. Of medicines, antiseptic, hypnotics and fever-allaying preparations, it furnishes quinine, antipyrine, atropine, morphine, exalgine, somnal, salol, chloralamide, hypnol and a host of others. It furnishes perfumes—helitropine, clove, queen of the meadows, cinnamon, bitter almonds, vanillin, camphor, wintergreen, thymol. It has given the world bellite and picrite, two powerful explosives. It supplies flavoring extracts that duplicate the tastes of currants, raspberries, pepper, vanilla, etc. It is the housekeeper's ally, with benzine and naphtha, the insecticides. It supplies the farmer with ammoniacal fertilizers. It has given to the photographer his two developers, hydroquinone and eikonogen. It makes the anatomist its debtor for a most wonderful stain for tissues. It contains the substance which tints the photographer's lens. It yields paraffine, creosote, pitch ; material for artificial paving ; saccharin, a substance 300 times sweeter than sugar, saccharinamide, still sweeter ; lampblack, material for red ink, lubricating oils, varnish, resin almost our entire supply of ammonia, and hundreds of other things—all these science brings forth from coal tar. By means of its products—this waste that surpassed its usefulness only by its offensiveness—we can make preserves without either fruit or sugar, perfumes without flowers, and coloring matter without animal or vegetable aid of any description.—*National Claimant.*

A Model Druggist.

BY M. QUAD.

There may be another druggist in this world the equal of Hazen, who departed this life the other day, but I know I shall never find him. There are druggists and druggists. Hazen wasn't born for a minister, lawyer, doctor, plumber, or blacksmith, but for a druggist. He was suave, courteous, cheerful, calm and nervy. He never took sides in politics, had no religion to dispute about, and nothing ever rattled him.

The beginning of our acquaintance was a pleasant incident. I had been lured into the store by a bargain in toilet soap, and Hazen had entered into a lengthy, but interesting, discussion on the subject of fly-specked toilet soap at 3 cents per cake, when a man came rushing into the store and exclaimed :

"My God, man, but you sold me morphine for quinine and have killed my wife !"

I jumped a foot high, and felt my hair trying to stand up ; but not so with Hazen. He finished his harangue by warning me that sassafras-scented soap was not made from sassafras root—not by a jugful—and then calmly turned to the man, and said :

"Let's see ! Your name is Dover, isn't it ?"

"Yes ; and my wife has taken two of your morphine capsules and won't live an hour !" shouted the man.

"Just so—just so. Will you have a glass of soda water, Mr. Dover ?"

"My God—my God ! but what an awful mistake !" groaned the man.

"You see," continued Hazen, as he toyed with a toothbrush from the basketful on the show-case, "you were in here about half an hour ago. You asked for quinine capsules. I put them up for you. Had your wife taken two after you got home she would not be in a dying condition now. It takes morphine longer to act than that. A doctor and a stomach-pump will save her. She doesn't want to be saved, however. It so happened that I sold the last speck of morphine in the store this morning, and though I telephoned for more it has not arrived yet."

"Then—you—you—?"

"Then I put up quinine—only quinine, Mr. Dover."

"Thank God—thank God !" almost sobbed the excited man as he rushed from the store.

"You see," said the druggist to me, as he ran his finger over the tooth-brush in an absent way, "I am not contending that fly-specs add to the virtue of toilet soap ; but neither will I admit that they detract. It is an open question—a problem which may be unsolved for years to come !"

On another occasion I had made the purchase of a five-cent sponge as an excuse to enter the store and admire Hazen for a few minutes, and the purchase had almost been concluded, when a wild-eyed man with a gun in one hand and a letter in the other kicked the door open and almost yelled :

"Perfidious wretch, but I have caught you at last, and now you shall feel my vengeance ! I suspected that my wife received this letter today, and holding this pistol to her head I made her give it up !"

"Your—your name is Jones, I believe ?" replied the druggist, in an absent way as he continued to look over the sponges.

"No, sir—its Philbrick !" shouted the man.

"Oh ! I see. Well, Mr. Philbrick, what can I do for you this evening ?"

"Do ! Do ! You can explain this letter and then die !"

"A letter ? Ah ! yes—a letter to Mrs. Philbrick. I did not write it. I never even saw her. There are several corner drug stores in this town, and you have got us mixed up."

"Do you pretend— !" shouted the man with the gun, as he waved it on high, when Hazen suavely interrupted with :

"Some other corner drug store, please, as I'm very busy just now."

Then he turned to me and explained that sponges were a marine growth found in tropical seas—that they were bleached before coming into market—that 5 cents was less than the original cost of a clothes-cleaning sponge, and I don't believe he even heard the man with the gun back out and slam the door.

Again, as I hypocritically purchased a 5-cent box of chloride of lime in order to have an excuse for hanging about the store a few minutes, a woman with bare head and woe-begone expression entered and exclaimed :

"Mr. Hazen, my husband has struck me again !"

"Struck you again ? I see," replied the druggist, without looking up from his work of filling a prescription.

"And I don't care to live a day longer—not a day !"

"Not a day," he repeated.

"He shall come home in the morning and find me dead and cold, and I don't care if it breaks his heart. The idea of his daring to strike me !"

"Yes, the idea."

"I want some poison, Mr. Hazen. What would you recommend ?"

"Why we have arsenic, strychnine, morphine, and several other sorts, all warranted to do the business. I think arsenic will suit you best of all. Here are ten grains. Good-bye, Mrs. Taylor."

And he handed her a package of chalk and began telling me about chloride of lime and other disinfectants, and he didn't see the woman fling the package into a soap-box and sail out in a huff. These and scores of similar incidents endeared Mr. Hazen to me and made me his staunch admirer. He was not rattled even when the doctor told him that death was only a few hours away. On the contrary, he smiled and sought to rub his hands, as if greeting a lady customer at the store, and cheerfully whispered :

Just so, doctor—just so. Hope the public will not fail to take advantage of my cut-down sale next week—all cough medicines cut half in two, and genuine castile soap for less than the cost of importation."—*American Druggist.*

Sarah's Soother.

The following, according to the Practitioner, is the formula of a "rejuvenator" from which Mme. Sarah Bernhardt is said to get unfailing refreshment. It is a liquid in which she is bathed from head to foot—an *eau sedative* Madame Bernhart calls it. The prescription is as follows : Two ounces spirits of ammonia, two ounces spirit of camphor, one cup and a half of sea-salt, two cups of alcohol. Put all into a quart bottle, and fill it with boiling water. Shake before using. The body is bathed with a soft sponge dipped in the undiluted liquid, and dried with the slight friction of a smooth towel. After the bath the stiffness and soreness of fatigue are all gone, the circulation is stimulated, and a gentle languor is induced, followed by a desire to sleep.

A Death Blow to Department Stores.

James H. Brown, Esq., the Denver attorney, has been engaged by various retail trades associations to prepare an ordinance, having for its object the licensing of all kinds of mercantile business in the city of Denver. A peculiar feature of the ordinance is the doubling, in geometrical progression, of the license fee for each additional department or class of business.

Every firm doing business in this city will pay as a license one-eighth of 1 per cent upon the sum invested in stock and fixtures for one class of business. Another class of business, at the same place and by the same firm, will add to that license fee a double amount, and so on.

A business in which $100,000 is invested would pay one-eighth of 1 per cent on that sum as a license, which would be $125. For a second class or department, $250 more. For a third class or department, $500 more.

It will thus be seen that the license fees for ten or more departments would be practically prohibitory. And yet the rate charged is the same to everybody.

A $5,000 business obviously could not embrace many dedepartments, the capital being insufficient. Three classes would probably be the limit that the average druggist would handle. The first of these, drugs, for example, would cost $6.25 annually. For cigars, add $12.50; and stationery, $25, making a total of $43.75 the license charges for a drug store of $5,000 capital.

The Brown ordinance certainly treats every merchant alike, and according to his wealth and ability to contribute to the support of the government.

It is not framed in the interest of corporations or large aggregations of wealth, and this must constitute its main weakness before lawmakers and courts.

Every merchant in the city is interested in seeing that his particular line of business is correctly defined and classified, in order to prevent the encroachment of other lines, and we therefore hope that the Denver Pharmaceutical Association will take an active part in the work of preparing the ordinance and securing its enactment—*Rocky Mountain Druggist.*

The Toxic Material of Poison Ivy.

It has long been a generally accepted belief that the material upon which poison ivy (Rhus Radicans, L.) depends for its poisonous action was of a volatile nature, and that persons specially susceptible would become poisoned by simply coming into close proximity to the plant without really touching it. This theory, the *Pennsylvania Medical Journal* says, has recently been proved to be founded on wrong premises, for the poisonous principle has been shown to be a non-volatile substance. Its true nature was discovered by Dr. Franz Pfaff, of Harvard University, who, in 1895, demonstrated it to be a fixed oil, which he named "Toxicodendrol." It occurs in all parts of the plant, and is retained in the woody portion long after drying. Mr. V. K. Chestnut, Assistant Division of Botany U. S. Department of Agriculture, has an article on some common poisonous plants in the Year-Book of the department for 1896, in which he refers to this plant and makes the following statements regarding toxicodendrol: "Like all oils, it is insoluble in water, and therefore cannot be washed from the skin with water alone. Alcohol dissolves it readily. Alkalies saponify it, and thus render it inert, but this result is more easily obtained by an alcoholic solution of the sugar of lead (lead acetate). Numerous experiments show that when the smallest amount of this oil is applied to the skin it is very gradually absorbed in the course of a few days, and that within certain limits the longer it remains upon the skin the greater will be effect produced."

The discovery of the true chemical nature of this irritant indicates the mode of action of many remedies, used empirically in the treatment of the dermatitis produced by the ivy. The well known beneficial effect of a strong solution of aqua ammonia necessarily depends on the same saponifying action as is produced by solutions of lead acetate. Other popular remedies, such as fluid extract of grindelia or serpentaria, doubtless depend upon the alcohol which they contain for the relief they give—*N. Y. Med. Times.*

Articles of Food Suitable to a Child From One to Three Years.—Milk.—Fresh cow's milk, two pints daily; always warm. Canned condensed milk is objectionable on account of the cane sugar it contains.

Eggs.—Soft boiled or poached, never fried.

Meats.—When the child is about eighteen months old, once daily; roast beef, beef steak, both rare; boiled mutton chops, white meat of chicken, well cooked; fresh fish boiled or broiled, never fried; neither salt fish nor fried meats should ever be given to young children under three years.

Broths.—Beef tea, mutton, chicken or beef broth.

Cereals.—Rice, hominy, oat meal, farina, arrowroot, wheaten grits. All should be well cooked, and given with milk, well salted, but without sugar.

Bread and Crackers.—Stale bread, toast, graham, soda biscuits, oatmeal and gluten crackers; some one of these should be given with each meal.

Fruits.—Pears, oranges, grapes, with seeds removed; apples, peaches. All must be ripe and in season.

Desserts.—Plain rice pudding, plain custard, baked apples, stewed prunes, ice cream, all in moderation.

Water should be allowed with meals, but water that has first been boiled, should be preferred.

Articles of Food Not Suitable.—Any of the following articles of food is unsuitable to a child under three years of age:

Meats.—Pork, salt fish, ham, sausage, kidney, corn beef, liver and bacon, meat stew, dried beef.

Vegetables.—Cabbage, celery, cucumbers, tomatoes, beets, carrots, green corn, potatoes, except when roasted.

Drinks.—Tea, coffee, wine, beer, cider.

Desserts.—Candies, dried fruits, canned or preserved fruits, pastry and sweetmeats of all kinds.

Fruits.—Stale fruits, unripe fruits, and fruits out of season, bananas, particularly during the summer months.

A child from the twelfth to the eighteenth month ordinarily requires five meals a day, which ought to be given at the folowing hours: 7 A. M., 10 A. M., 1 P. M., 4 P. M., 7 P. M.

Observe the Following Rule.

1. Never tempt the appetite when disinclined.

2. Insist on thorough chewing; a child who eats too fast, eats too much.

3. Vary the food from day to day, but avoid variety at one meal.

4. Take care that the child's food is well cooked.

5. Wine, beer and confections should never be given to a young child.

6. Give no food between meals; the stomach requires rest, like any other organ of the body.

7. Remember that over-feeding and the use of improper food kills more children than anything else.

8. Give no laudanum, no paregoric, no soothing syrup, no teas.

9. Remember that the summer complaint comes chiefly from over-feeding, and the use of improper food, but never from teething.

10. When children vomit and purge, give them nothing to eat for four or five hours.

11. Do not bring a child under three years of age to your table to eat.—*J. J. Sullivan, M. D., in Public Health Journal.*

ONTARIO COLLEGE OF PHARMACY.

Junior Examinations, December, 1897.

PRACTICAL CHEMISTRY.

Examiner: Graham Chambers, B.A., M.B.
Time allowed, 2½ hours.

1. Detect Acid and Metal in substances "A" and "B."
2. Detect Acid in substance marked "C."
3. How would you distinguish—
   - (*a*) Nitrous Oxide from Nitric Oxide.
   - (*b*) A Chloride from a Bromide.
   - (*c*) A Bicarbonate from a Carbonate.
   - (*d*) Sulphite from Thio-sulphate?
4. Write equations illustrating the action of:
   - (*a*) Hot Sulphuric Acid on Copper.
   - (*b*) Hot Sulphuric Acid on Oxalic Acid.
   - (*c*) Chlorine on Hydrogen Sulphide.
   - (*d*) Chlorine on Caustic Potash.
   - (*e*) Hydrogen Sulphide on Copper Sulphate.
   - (*f*) Sodium Thio-sulphate on a Solution of Iodine.
5. Write equations illustrating the action of heat upon:
   - (*a*) Ammonium Nitrate.
   - (*b*) Orthophosphoric Acid.
   - (*c*) Nitric Acid.

PHARMACAL LABORATORY.

Examiner: Chas. F. Heebner, Ph. G., Phm. B. (Tor.)
Time allowed, 2½ hours.

N. B.—Neatness of work, order of arrangement, and cleanliness of working desk and outfit, will enter as important factors in your ratings.

1. Determine the extractive in the liquid preparation (in smaller bottle) and report according to the following form:
   - (*a*) Quantity of liquid taken for investigation.
   - (*b*) Amount of extractive found.
   - (*c*) Percentage indicated.
   - (*d*) Write out method used in determining extractive, and exhibit all figures used.

3. Determine the specific gravity of the substance (in large bottle) and submit a report of your results in accordance with the subjoined form:
   - (*a*) Substance labeled.........................
   - (*b*) Weight taken for investigation.
   - (*c*) Weight of an equal volume of water.
   - (*d*) Specific gravity of substance.

Exhibit all figures used in the above determination.

PHARMACY.

Examiner: Chas. F. Heebner, Ph. G., Phm. B. (Tor.)
Time allowed, 2½ hours.

1. Metric System.—(*a*)—Give the derivation of the unit of weight from the lineal unit; (*b*) show the relation existing between the units of capacity and length. Give the equivalent for each of the following in customary weights and measures: (*c*) Meter, (*d*) Gram, (*e*) Litre. Give the approximate metrical equivalents for: (*f*) Grain, (*g*) drachm, (*h*) fluid ounce, (*i*) inch.

2. Add the following and reduce the amount to *ounces: Apoth. Weight*—2½ kilos, 25¼ d. gm., 430 d. gm., 32 c. gm., 8005 m. gm., 65¾ h. gm., 3 m. gm., 68⅛ gms.

3. Specific Gravity.—(*a*) Explain the principle of Specific Gravity Beads. What weight of each of the following official liquids will a Litre flask contain, and what is the percentage strength of each: (*b*) Pure Ether, (*c*) Rectified Spirit, (*d*) Sulphuric Acid, (*e*) Strong Solution Ammonia. (*f*) A glass rod weighing 300 grains, weighs when immersed in distilled water 225 grains, and when immersed in Oleoresin Copaiba 225¾ grains; what is the specific gravity of the latter liquid?

4. Plant Drugs.—(*a*) State the objects gained by desiccation. (*b*) Define *Garbling*. A drug contains cellulose, albumen, sugar, volatile and fixed oils, gum, resin, chlorophyll, starch, and tannin; state which of these constituents may be extracted with (*c*) Rectified Spirits, (*d*) Hot Water, (*e*) Ether, (*f*) Cold Water.

5. Wanted 50 ozs. Powdered Red Cinchona Bark to contain 6 *per cent* of total alkaloids; estimate the quantity of each of the following powders assaying: 3½, 5, 6½, and 7 *per cent* alkaloids, to be mixed to meet these requirements.

Ammonium Chlorid.—State (*a*) source, (*b*) impurities to be expected in the commercial salt, (*c*) how purified. (*d*) Explain how each impurity is removed. A solution of pure ammonium chlorid saturated at 15° C. has the specific gravity 1·200 and measures 100 $c.m^3$., (*e*) how much salt is there in solution, (*f*) what is the percentage strength of the solution?

7. Define (*a*) Deliquescence, (*b*) Efflorescence, (*c*) Water of Hydration, (*d*) Water of Crystallization, (*e*) Interstitial Water, (*f*) How may *Interstitial water* be avoided?

8. State method of using and principle involved in the utilization of albumen as a clarifacient.

CHEMISTRY.

Examiner: A. Y. Scott, B.A., M.D., C.M.
Time allowed, 2 hours.

1. State Dalton's atomic theory, and show how atomic weights are obtained.

2. What is the composition of air? Is it a mechanical mixture or a chemical compound, and why?

3. How is the composition of water shown? What are the ordinary impurities of well water, and how would you test for these qualitatively?

4. Describe fully the chemistry of ammonia.

5. (*a*) How much phosphorus can be obtained from 100 lbs. of bone-ash containing 90 per cent of calcium phosphate?

(*b*) what is the weight of 100 litres of chlorine collected at 25° C and 790^{mm} pressure?

6. How is hydrogen sulphide prepared—state its use in qualitative analysis.

7. Give fully the tests for arsenic.

8. Complete the following reactions, giving equations:

(*a*) Chlorine + potassium hydrate =

(*b*) Sulphur dioxide + nitric acid + water =

(*c*) Bromine + phosphorus + water =

(*d*) Ferrous sulphate + sulphuric acid + potassium nitrate =

(*e*) Oxalic acid + sulphuric acid =

9. Describe the hydraulic press.

NOTE.—Equations and drawings to be given when possible.

BOTANY.

Examiner: DR. A. Y. SCOTT.

Time allowed, 2 hours.

1. Describe fully a Transverse Section of a Dicotyledonous Stem.

2 Describe the following: Pilcorhiza, Trichome, Trichoblast, Monœcious, Corm.

3. What is Dehiscence? Classify and describe Indehiscent Dry Fruits.

4. Give fully the process of Pollination and Fertilization from the ripening of the essential parts of the flower to the maturing of the seed.

5. Describe Specimen A.

6. Describe Specimen B.

7. Describe Specimen C.

LATIN, ETC.

Examiner: J. T. FOTHERINGHAM, B.A., M.B., M.D., C.M.

Time allowed, 2 hours.

1. Divide the following prescription into its essential parts and sub-divisions, giving to each its name:

℞ Sp. Terebinth. Rectif.
Vin. Ipecac.
Ol. Sassafras.
Mucil. Tragacanthæ, ad 2 ozs.
Fiat Mist.
Sig. 1 drachm ex aq. p.c. et h.s.

2. Explain Latin directions of above prescription into full Latin, and translate into English.

3. Fill in quantity of each ingredient as required for a child of 12 years. Give rule for finding dose.

4. Give regular dose of following preparations: *Aquæ, Misturæ, Infusa, Syrupi, Olea* (essential).

5. Give maximum dose of each of the following: *Acet. Scillæ, Ac. Carbol., Ac. Mur. Dil., Bals. Tolut., Decoct. Sarsæ, Ext. Nuc. Vom., Ext. Bellad., Ext. Filicis Liq., Inf. Digitalis, Liq. Atrop. Sulph., Liq. Hydrarg. Perchlor., Liq. Trinitrini, Ol. Phosphorat, Ol. Ricini, Tr. Ferri Mur., Tr. Opii. Tr. Cinch. Co., Tr. Digital., Tr. Nuc. Vom., Vin. Ipecac., Pil. Hydrarg.*

6. Write short notes on the main Excreting Organs of the body and their products.

7. Discuss shortly, with three examples of each, the following Drug-classes: *Alteratives, Stimulants.*—*Canadian Druggist.*

State Board of Pharmacy.

A meeting of the California State Board of Pharmacy was held at the College of Pharmacy, 113 Fulton street, San Francisco, on the 13th of January, 1898.

There were 12 applicants for registration as Graduates; 11 applicants for examination as Licentiates; 6 applicants for examination as Assistants.

Registration was granted to the following as "Graduates": W. C. Powell, H. F. Jones, R. F. Welliver, W. E. Neblett, W. H. Butler, F. P. Theller, and E. J. Huxtable.

The following having passed a satisfactory examination, were registered as Licentiates: S. A. Byrne, G. W. McKim, F. A. Hunter, and C. F. Holman.

And as Assistants: H. C. Moore and W. C. Hannum.

A. Raymond was granted a certificate as Assistant on his Licentiate examination.

C. E. Freitas was registered as Assistant on his diploma from the California College of Pharmacy.

A certificate was granted as Licentiate to J. H. McHaffie, graduate of the Ontario College of Pharmacy.

An investigation was ordered of the druggists employed in the public institutions of San Francisco, Mr. Waller and the secretary to visit them.

The secretary was instructed to visit several towns in the State, to inquire into standing of druggists.

The next meeting of the Board for the examination of candidates will be held at Los Angeles on the 6th of April, 1898, to be followed by a meeting at San Francisco on the 13th.

JOHN CALVERT, Sec'y.

A lively controversy is in progress in Ohio between Commissioner Blackburn and Scott & Bowne. Samples of Scott's Emulsion which the Commissioner had caused to be analyzed were declared by the chemists to contain morphine, whereupon Scott & Bowne were advised to withdraw their product from the State, as it was illegal to dispose of it in Ohio. The proprietors, on the other hand, make affidavit that no morphine or other salt of opium was ever used in the manufacture of Scott's Emulsion, and claim that if morphine was actually present in samples as charged, it was put there by some person for an evil purpose. From this distance it looks like a plot to "do up" Scott & Bowne by some disgruntled competitor.

To Deodorize Iodoform.

Among the numerous substances heretofore used by physicians to free their hands of the odor of iodoform none seems really to merit the name of deodorizer. Dr. Coustan, of Montpelier, has discovered that it is only necessary to wash the hands in orange flower water to remove the odor in a very short time. —*L. Union Ph.*

Business Personals.

J. D. Se Brell, Riverside, now occupies his new quarters, corner Main and Eighth streets, where he has greatly improved his business facilities, having a large and finer store than at his old location, and an up-to-date front. It goes without saying that Mr. Se Brell will have his hands full of work and do his full share of the business of that lively trading point.

We have to congratulate Mr. S. S. Rogers, Escondido, on the advent of a daughter, on (or about) February 1st. The fact of our having to chronicle the arrival of three boys to one girl in this issue of the DRUGGIST seems to denote a possible war in the future. We hope it isn't to be in the "cut rate" line.

Our ever happy friend Ben Virden, of Saticoy, is in extra jolly condition since becoming the father of a robust boy last month, and congratulations are in order.

Mr. Sam Sollenberger has taken the position with A. W. Ellington, this city, made vacant by the resignation of Carlisle D. Moore, who has taken his departure for San Francisco.

Mr. N. E. Ferguson, who represents F. W. Braun & Co. in Arizona and New Mexico, was busy passing out cigars to the boys on the 8th inst., the occasion being the advent of a boy —the finest baby in the world thinks Ferguson (being his first experience). "May he live long and prosper!"

F. W. Hyer, late with Dement Drug and Chemical Co., Spokane, Washington, has accepted position as manager of the Gem Pharmacy (Wood & Royer), Orange. Mr. Hyer comes to Southern California with excellent recommendations, and we trust will find no reason to regret his change of location.

L. J. Huff, Pasadena, is the happy father of a nine-pound boy, whose advent into the land of sunshine was announced January 10th.

J. W. Hurst, late of Wichita, Kansas, has accepted a position with W. H. Baldridge, Escondido.

Chas. W. Baldridge, son of W. H. Baldridge, Escondido, has purchased the drug business of J. B. Baker, Fallbrook. Mr. Baldridge has our best wishes for his prosperity in the pleasant little town where he has hung out his banner.

Pacific Drug Topics is the name of a new venture in the way of a monthly publication, under the management of F. C. McKinnie of this city. Mr. McKinnie is an old druggist, and should be able to get up matter of interest to the trade. The field is a wide one, geographically at least.

We were pleased to receive a call on the 17th inst., from Mr. Harry Brisley, of Prescott, Arizona, who was on his first visit to California. Mr. Brisley reports an unusually severe winter in his section, but a good condition of business.

Geo. J. Little representing Frederick Stearns & Co. is pushing his firm's products in Southern California.

Chas. S. Ruggles is working the Los Angeles field at present in the interest of his firm, and selling more "Frog in your throat" than ever.

R. S. Hawley is doing a large amount of work for the N. Y. Pharmacal Association in this part of the State. The preparations made by his house are staple with all druggists.

Dr. W. S. Wallace, the genial representative of Mellin's Food Co., is again in Los Angeles after a year's absence, and will stir up the business of his house in his usual efficient fashion.

Sam W. Pearce is again in the city, and Wampole's goods are receiving due attention. It is said that Sam had a life and death struggle with a folding bed at his hotel some weeks ago, the same having closed upon him. "Look before you leap" is a good motto to hang up over these deadly machines.

Easter egg dyes are now to be put in for the benefit of the little folks. J. J. Fleck makes his offer in our advertising pages. F. W. Braun & Co. supply the Fleck's German and the Paas Dyes. Order in time.

The old wholesale drug house of T. H. Hinchman Sons & Co., Detroit, Mich., together with the house of Williams, Davis, Brooks & Co., of the same city, united January 1st under the name of Williams, Davis, Brooks & Hinchman Sons Co.

The Universal Poison Register, a copy of which has been received by us from the publishers, the Chicago Medical Book Co., is a compact and convenient little book of 160 pages, 7x 8½ inches in size, and containing, besides ample blank space, a great deal of useful information, as the Poison Acts of the various States, List of Poisons, in groups, with Antidote Treatment, Table of Maximum Doses, etc. It is sold at the modest price of $1.00, and is well worth the money.

The Alpha and Omega bulb syringes are specially commended by physicians, for the reason that in their use no air is introduced with the enema. In cases of great weakness, the patient is caused much unnecessary suffering when air is injected. Through all the sharp competition of late years the Alpha and Omega brands have maintained their full money value and have had an increasing sale as well.

Congress will not consent to give free alcohol at the present time, as we note from reports of the Senatorial committee's action upon the question. There has been a strong influence brought to bear to bring about the desired change in the law, but the conservative minds of the committee could not be brought to consent to so great a loss of revenue ($10,000,000 per year, it was stated) as would thereby result. We believe this decision a wise one under present conditions of our country's revenues and expenses. Possibly at some future time, when we are again confronted with a burdensome surplus, the experiment may be opportune.

A Poison Factory.

Packed away behind a wilderness of gigantic warehouses and tumble-down tenements, in a remote suburb of South London, is one of the strangest establishments in the world. It is a factory—but what a factory! From morning till night, its great chimneys are continuously belching forth clouds of fetid-smelling smoke. Occasionally a great column of steam will shoot high into the air; not honest, white steam, but purple and green and yellow, reminding one of some bloated and gigantic serpent. During the hours of darkness its location is betrayed to the most casual observer by the red glare in the sky from its innumerable furnaces.

The massive gates leading to this strange establishment are locked and jealously guarded, for inside them lurk danger and death to the unwary trespasser. Poisons of such terrific strength as would suffice to send an army of men to eternity in the fractional part of a second lie around loose, and are handled with as little apparent care as if they were the most harmless substances in the world.

As has already been intimated, this factory is a dangerous place to visit. It is not enough for the casual comer to be careful where he steps and to refrain from touching. He must, in addition, refrain from using his olfactory powers without special permission, for there are poisons there which it is death even to smell. One of these is the pure or anhydrous prussic acid—a terrible preparation, which is seldom or never seen outside a chemical laboratory. The original discoverer of this, the deadliest of all known poisons, was stricken dead through accidentally inhaling its fumes, and scores of other deaths have happened from the same cause. It is this anhydrous acid from which the ordinary, and infinitely weaker, prussic acid of commerce is made, by diluting it with from 95 to 97 per cent of water. Even in this form, however, it is sufficiently strong to cause almost instant death, even when taken in exceedingly minute doses.

"Next to anhydrous acid," remarked the proprietor of the works in question, while piloting the writer round the factory one day recently, "the most deadly stuff we make is cyanide of potassium. Last year we turned out over one thousand tons of it, and five grains being a fatal dose, it follows that our output of this chemical alone would have been sufficient to kill 2,500,000 people. Altogether, we manufacture, in the course of each twelvemonth, enough deadly poison to depopulate the United Kingdom. This may seem a somewhat startling assertion, but it is, nevertheless, well within the truth."

While we were conversing, we had entered one of the workrooms, where a number of men were engaged round a sort of gigantic witch's cauldron containing over a hundred-weight of molten cyanide. It was a picture such as would have delighted the heart of a Rubens or a Titain. The glare reflected from the seething mass of white-hot liquid poison. The lambent play of the furnace fires. And ever and anon a phantom face, enveloped in an uncanny-looking glass mask, peering through the thick, unctuous fumes, right into the heart of the horrible mixture.

In another room were tons upon tons of the finished product, looking for all the world like white crystallized sugar.

"It looks good enough to eat," I remarked jocularly.

"Ah," replied my guide, gravely, "that is just one of the dangers we have to guard against. For some inexplicable reason, cyanide of potassium exercises remarkable fascination over the men engaged in its manufacture. They are haunted by a constant and ever-recurring desire to eat it. They are perfectly alive to the fact, however, that to give way to the craving would mean instant death, and are consequently usually able to resist it. But not always. During the time I have been here, three of our best and steadiest workmen have committed suicide in this strange manner, impelled thereto apparently by no cause save this mysterious, horrible longing. I myself have felt the same strange lust when I have been exposed to the cyanide fumes, and have had to leave the works for a time in consequence. So well is this curious fact recognized that there are always two men at work together in this branch of our business, and a jar of ammonia which, as you may know, is the antidote to the poison, is kept constantly near at hand.

Apart from this remarkable infatuation, which may be likened to the desire experienced by many people when standing on the brink of a precipice to throw themselves down, the manufacture of potassium of cyanide is not particularly dangerous. Neither is it unhealthy. In fact, it is asserted that men have gone into the cyanide house ill and debilitated, and in a short time have been restored to robust health.

The same cannot, however, be said of corrosive sublimate. This frightful poison, in common with almost all mercurial preparations, is exceedingly treacherous, and prolonged exposure to the fumes is often attended by very dangerous consequences.

The persons unaccustomed to its proximity, even a comparatively short sojourn in that part of the works devoted to its manufacture sometimes gives rise to various unpleasant symptoms, as the writer can testify. In my case, ten minutes exposure to the fumes sufficed to induce profuse running at the eyes, nose and mouth, accompanied by a constant desire to expectorate, and followed by shivering, nausea and headache. The room in which this particular poison is prepared, with its vast collection of strangely shaped stills and its maze of pipes and retorts, resembles an alchemist's laboratory.

Of course, not all the products of this weird factory are poisonous. Neither are all the smells nauseous, nor all the sights uncanny. In one department, for instance, my nostrils are saluted with an exceedingly sweet savour, reminding me of "peardrops," sweet beloved of my youth. It is acetate of amyl, the precise drug used to give to the confection in quesetion its peculiar flavor. Another smaller chamber, from which emanates a strong odor of camphor, is a veritable fairy palace of pure white crystals. Facsimilies of palms, ferns and masses of tropical vegetation droop in graceful festoons, from the roof and completely cover the walls. A reproduction of the interior of this wondrous chamber on the stage of Drury Lane would be sufficient to assure the success of next year's pantomine. Of course, the flowers and ferns are composed of neither ice nor snow, but pure white camphor crystals.

Some of the substances are so exceedingly volatile that during the process of manufacture they must never be permitted to come into contact with the outside air. A typical case is that of ether, which is passed from still to still and from retort to retort by means of long copper pipes, until at last it emerges the finished article of commerce. It produces, when swallowed, an almost immediate exhilaration of spirits, followed by unsteadiness of gait, thickness of utterance, confusion of ideas—in fact, all the typical symptoms of ordinary intoxication. The effect passes away quickly, however, so that an ether drinker can get drunk three or four times in an hour.

My last visit before quitting the works was to the testing room, where, surrounded by hundreds of samples of the deadliest poisons known to science, sat a tall, slender and pretty young girl. Ranged in front of her was a collection of tubes of various shapes and sizes; thermometers graduated to the one-hundredth part of a degree centigrade, and scales so delicately poised that an eyelash laid upon one of the balances deflected the indicator nearly half an inch. By the aid of these and other strange and beautiful pieces of apparatus, she was enabled to record the exact strength of the various products of the factory.—*Boston Drug Market.*

Dr. Behring is said to receive nearly $18,000 monthly revenue from the manufacture of his anti-diphtheric serum, in the way of royalty on the product.

If you are afflicted with a desire to give advice at every opportunity, become a lawyer or a doctor and sell it.

The time to fight moths is when they first begin to fly about the house. It is the preventative treatment that is the effective one. After the miller deposits its eggs things are quiet enough, but presumably the moth is eating his way through your woolen. Keep the miller away from your garments by the liberal use of naphthalin (moth balls), and save your clothing. For camels-hair and other soft brushes, feather dusters, etc., it is often preferable to use camphor instead of napthalin, as it has a more agreeable odor. The use of cedar shavings is common where they are obtainable, and cedar chests and drawers are also used as a measure of protection from the destroyer. Trunks and chests of camphor-wood should be more commonly found among household supplies than they now are, for they probably furnish the best safeguard against insect pests available to us. Why our coast is not supplied with these valuable articles by the enterprising Japanese, who control the great camphor forests, is more than we can unperstand.

Prof. Crookes estimates as to the size of molecules, that in a body the size of a pin's head there are so vast a number, that, counting ten millions per second, it would require 250,000 years to count them! And Prof. Tait estimates that the molecule occupies no more than five per cent of the space in which it vibrates.

There is an amazing amount of food for thought in that pin-head.

Process for Syrup of Senega.

Take of senega root, 10 troy ounces; stronger ammonia-water, 3 fluid drams; alcohol, 4 fluid ounces; water, 20 fluid ounces. Macerate in a closed vessel for three days, express and strain, return the dregs and remacerate with stronger ammonia, 1 fluid dram; alcohol, 4 fluid ounces; water 16 fluid ounces. Express and strain as before. Mix the two decantates, add 1 ounce of precipitated chalk, filter, and pass enough water to complete 25 fluid ounces. Percolate this through 38 troy ounces of sugar, and make up to 48 fluid ounces.

Patents and Trade-marks of Nov. 2d, 9th, 16th and 23d, Relating to Pharmacy.

George Storie and J. Moss, Detroit, Mich.: Device for holding and dipping pills or tablets, 592,839.

Henry Waite, New York, N. Y.: Apparatus for electrically treating diseases, 592,844.

James D. Bacon, Boston, Mass.: Rectal applicator, 593,318

Geo. V. House, Mount Vernon, N. Y.: Truss pad, 593,473
“ “ “ Truss 593,474

George C. Marks, London, England: Atomizer, 593,750.

Thomas H. McDonald, Potomac, Mont.: Fumigator, 593,777.

Sidney H. Gardiner, Brooklyn, N. Y.: Surgical splint, 594,076.

John M. Jenkins, Palmer, Texas: Medicine glass, 594,087.

Herman A. Kochler, Chicago, Ill.: Lung-testing apparatus, 594,351.

Henry L. Sayen, Philadelphia, Pa.: Roentgen-ray tube, 594,036.

George B. Underwood, New York, N. Y.: Inhaler, 594,302.

Herman Wolferman, Strasburg, Germany, Truss, 594,307.

TRADE-MARKS.

Burrough Brothers Manufacturing Company, Baltimore, Md.: Gastro-intestinal antiseptics, 30,787.

Farbenfabriken of Elberfeld Company, New York, N. Y.: Specific for dandruff, 30,789.

Wm. F. Green and F. P. Jaques, Boston, Mass.: Powder for the cure of headache, neuralgia, etc., 30,790.

Kahn-Miller Drug Co., Baltimore, Md.: Remedy for catarrh, etc., 30,791.

Geo. W. Lewis, New Haven, Conn.: Remedy for colds, 30,792.

Vlakfantine Toilet Co., Riverside, Ill.: Salve for wounds or sores, 30,788.

Geo. W. Heyer, Houston, Texas: Powder for the skin, 30,807.

Theodore A. Metz, New York, N. Y.: Complexion beautifier, 30,808.

John B. Danis, Chicago, Ill.: Remedies for diseases of women, 30,858.

Frank B. Morgan, Brooklyn, N. Y.: Remedy for bunions, etc., 30,860.

Seabury & Johnson, New York, N. Y.: Plasters, 30,855.

Adaline Wood, De Lassus, Mo.: Remedies for eczema and skin diseases, 30,859.

Alfred Bishop & Sons, Limited, London, England: Effervescent medicinal preparations for the treatment of liver, head, stomach, and like affections, 30,883.

Daniel E. Aunkst, Milton, Pa.: Medical ointment, 30,880.

Farbenfabriken of Eberfeld Company, New York, N. Y.: Remedy for gonorrhea, 30,882.

Wm. S. Kaiser, Philadelphia, Pa.: Mineral water, 30,892.

Valentiner & Schwarz, Leipsic, Germany: Salves, 30,881.

"Tell me, doctor," asked the ambitious young disciple of Galen, eagerly, "what was the most dangerous case you ever had?" "In confidence, now that I am about to retire from practice," answered the veteran physician, frankly, "I will confess that it was my medicine case."—*Puck.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Armstrong Manufacturing Co.
Batchelor Hair Dye Co.
Beeman Chemical Co.
Blake, C. E. & Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Centaur Company.
Cal. Mission Eucalyptus Lozenges.
Davol Rubber Co.
Dement, W. E.
Empire Mfg. Co.
Etna Chemical Co.
Fox, Fultz & Co.
Gedney, L. H.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hildreth, H. L.
Hunyadi Salts Co.
Jayne, Dr. D. & Son.
Johnson, I. S. & Co.
Kennedy, S. H.
Kline, R. H., M. D.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Major Cement Co.
Mariani & Co.
Moore, H. H. & Sons.
Munn & Co.
Norman Lichty Manufacturing Co.
N. Y. Pharmacal Association.
Omega Chemical Co.
Planten, H. & Son.
Pond's Extract Co.
Portuondo Vicente.
Principe de Gales Cigars.
Richmond, Dr. S. A.
Sharp & Dohme.
Sterling Remedy Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Tetlow, Henry.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wilbur Safety Packet Co.
Wright, Chas. & Co.
Wyeth, John & Bro.

Druggists and Flower Seeds.

Flower seeds afford a very handsome profit, if purchased outright. F. W. Braun & Co. have received some of May & Co.'s packing—the retail value of which is $12.50 per box—and these are sold at $4.00 per box to the trade. Owing to the fact that ladies are constant patrons of the drug store, it is just the place to sell flower seeds. Early orders solicited.

New Goods Received by F. W. Braun & Co.

Scotch Embrocation	doz	$ 3 75
Sun Oval Prescription Bottles	Full line	
Formalin Lamps	each	1 35
Formalin Pastilles	doz	2 65
Just's Food, small	doz	4 00
" " large	doz	8 00
Somatose Biscuit	doz	4 25
Lanolin, our own importation, ½ kilo pkg	each	75
Simmons' Regulator, Liq., 50c	doz	3 75
Bowen's Kidney Balm	doz	8 00
Hemaboloids	doz	12 00
Ozojel (Slocum's)	doz	4 00

The proprietors of

Cushman Menthol Inhaler

Offer to supply the trade with calendar's for distribution on the following basis :

With one dozen Inhalers	250 calendars
With two dozen Inhalers	500 calendars

Orders sent to F. W. Braun & Co. will receive immediate attention, and the calendars supplied promptly from the manufacturers.

Pacific Coast Drug Agency

OFFERS FOR SALE

First-Class Drug Stores and Medical Practices

in all the Pacific States and Territories

Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.

G. M. LUDWICK,

S. E. Corner Second St. and Broadway, Room 202, Los Angeles, Cal.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Owing to press of other business, I would sell my Sixth and Olive street store at an extremely low figure, $600. $500 cash ; balance on time. G. A. CUTLER, M. D.

FOR SALE—In Los Angeles, a centrally located drug store, doing a paying business. About $6500 will buy. Reason for selling—owner has two stores.. Address F. C. W., care F. W. Braun & Co.

FOR SALE — Set of shop bottles for small store, at a bargain. Address Pierce & Robbins, Pomona, Cal.

FOR SALE — In coast city of Southern California, a drug business established over eight years. Stock about $2500 ; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE —Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—Drug store in suburbs of Los Angeles, worth $2000, stock clean and in good condition. Store has been established 18 months; will sell at invoice price. Inquire of F. W. BRAUN & CO.

FOR SALE—Drug business in Los Angeles. Established eight years. Valuation about $1000. Good location for a single man.
Address J. O. WHITE, 337 Aliso Street.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE — City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A well stocked drug store in busy interior city of Southern California. No cutting in any line. Average daily sales $30. Expenses light. Inventory $6000. Will sell for cash or part cash and good security. Good reason for selling. Address "Senna," care of F. W. BRAUN & CO.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

FOR SALE CHEAP—Six-syrup Green's Soda Fountain, Tenn. marble, with steel tank, gauge, and six tumbler holders; all in good order. Address H. FAIRBANKS & SON., Santa Ana, Cal.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Boracic powd	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3½@	4
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 25
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 25@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
ANTIKAMNIA (10 oz, .90)	oz		1 00
ANTIPYRIN (25 oz, $1.30)	oz		1 40
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	60@	75
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	80
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	13 50@	14 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	7½@	10
Powd	℔	7½@	10
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	45@	50
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM. African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 65
½ ℔s	℔	1 75@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	60@	65
7-℔ tins	℔	57@	60
Squibbs', 500-gm	ea		1 25
Squibbs', 250-gm	ea		68
Squibbs', 100-gm	ea		31
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 75
Hydrochlorate, ½ oz	oz		3 85
Hydrochlorate, ⅛ oz	ea	60@	65
COCOA BUTTER	℔	50@	55
CODEINE, alk., ⅛ oz	oz		5 20
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		80
Powd	℔		75
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS. bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	28@	30
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 50
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14@	14½
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 15@	3 25
Opium, powd	℔	4 00@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's. ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb.	doz		6 00
Oakland; ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb.	℔		35
U. S. P., 1 lb.	full doz		3 25
HYDROZONE, 1-lb bots	dcz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 60@	3.80
IODOFORM	oz		40
Iodoform	℔	4 15@	4 40
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 75
Grape, Welch's, pints	doz		3 10
Grape, Welch's, quarts	doz		5 50
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	8½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenniug's, 2 and 4-oz	℔		35
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz. 30c)	℔	2 85@	3 10
MERCURY	℔	68@	75
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 30@	2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 25@	2 45
Sulph., 1-oz tins	oz	2 05@	2 25
Sulph., 5-oz tins	oz	2 00@	2 20
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Cantou, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 50@	2 70
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	80@	1 00
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		1 85
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint, Hotchkiss	℔	2 10@	2 25
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		3 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	7@	12
Snow white	℔	30@	35
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	33@	36
1-oz tin	oz	31@	34
5-oz tin	oz	28@	31
25-oz tin	oz	26@	29
50-oz tin	oz	25@	28
100-oz tin	oz	25@	28
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	65@	70
Goldenseal, powd	℔	70@	75
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02½@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03¾@	05
Flax, ground	℔	03¾@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	03@	03¼
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Gonlard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02@	03
Flour	℔	02½@	03¾
Flowers	℔	02¾@	04
Roll	℔	02¾@	04
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbnck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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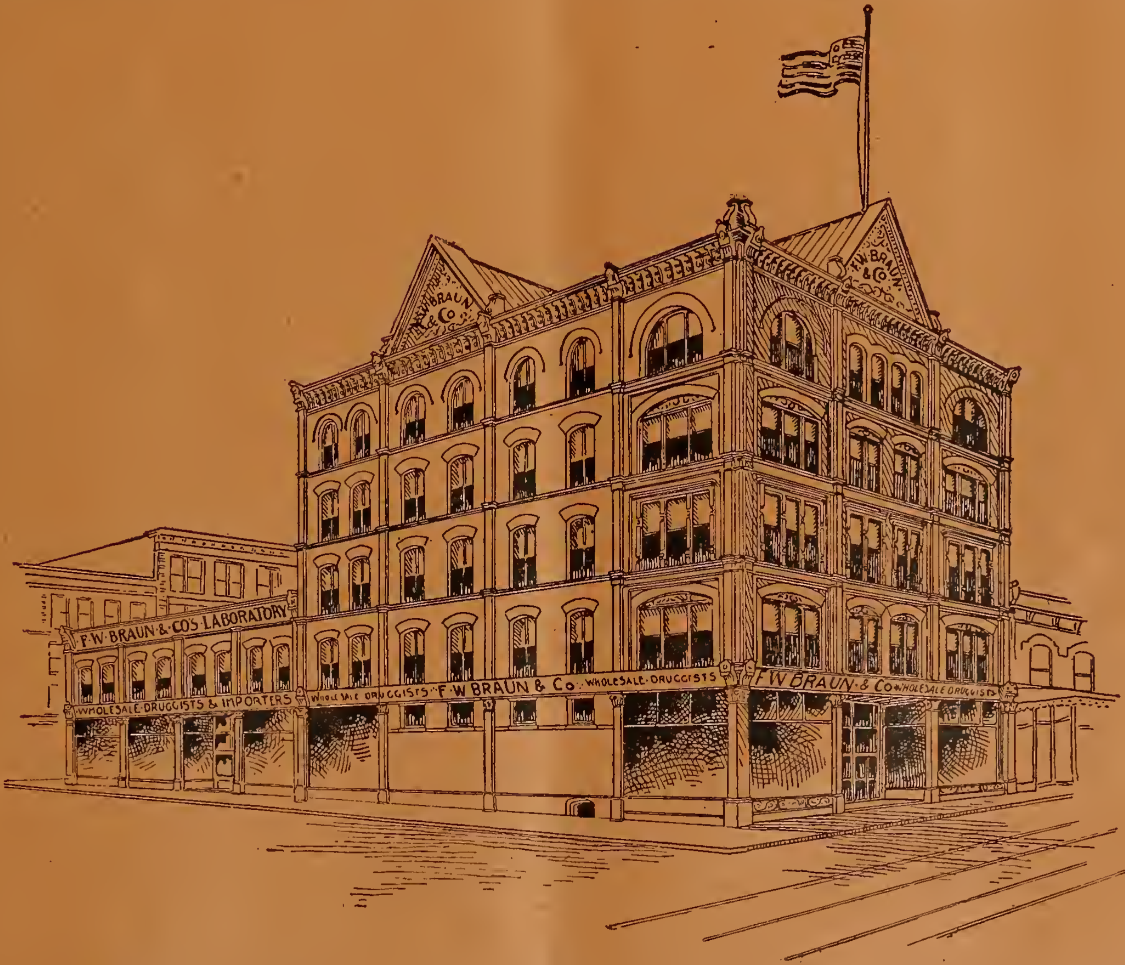
LOS ANGELES, CAL.

382145

VOLUME 7.] LOS ANGELES, MARCH, 1898. [NUMBER 3.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.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Liquid Peptonoids with Coca	16 "	"		9 00
Peptonoids, Iron and Wine	16 "	"		9 00
Phospho-Caffein Compound	2 "	"		2 00
Phospho-Caffein Compound	4 "	"		4 00
Phospho-Caffein Compound	8 "	"		8 00
Phospho-Caffein Compound	32 "	"		24 00

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., MARCH, 1898. [NUMBER 3.

The California Druggist

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Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

IT is a curious instance of the persistence of an idea once strongly planted in the minds of men, that the production of gold by transmutation from baser metals still holds place among us. Perhaps this very fact may argue in favor of its probability. At all events, the remarkable fact remains, that now, after fourteen centuries have elapsed since the first records of the early alchemists, positive claims of success are made, at about the same time, by two men, using widely differing processes, both claiming that they can and do make gold from other metallic substances.

The alchemists cherished the belief that a substance which they named the philosopher's stone was a chief requisite in the process of transmutation of baser metals into gold and silver, and their efforts were directed toward the production of this unknown material. Ages elapsed in the search, men of the deepest minds and most profound acquirements giving their lives to the study of elementary substances, while every possible combination of material was made, by the help of furnaces, crucibles, retorts, alembics, etc., in the vain hope of discovering the wonderful secret. Some of the alchemists held fanatical beliefs in the influence of the planets and other heavenly bodies and directed their researches at times and in a manner supposed to secure their powerful assistance.

We are told that the name "adept" was given to those who had mastered the secret of alchemy, although no evidence exists that the secret ever was mastered. It must be concluded, then, that the name was applied to the acknowledged masters or leaders in the studies. It is believed that deception was often practiced through the introduction of amalgam containing the precious metals among the materials treated, thus seeming to demonstrate the truth of their theories by showing the gold resulting from the experiments. No longer ago than in 1782, Dr. Price, of Guildford, England, who claimed to turn mercury into gold, committed suicide to avoid, it is supposed, the detection of his deceptions. The alchemist Lully obtained large sums of money from Edward III of England in payment for his alleged discoveries, the king being duped by his representations. Henry VI, also, in 1440, was induced to give several patents for the making of gold.

It thus appears how persistent has been this search and for what a great length of time, and likewise how much deception, self-deception too, has accompanied its history. But it has not been in vain that alchemists wrought in their laboratories, their caves and monastic cells, for from their work came the beginning of the science and art of chemistry, of all arts and sciences the profoundest and the most useful to mankind. It was 1000 years before the time of Lavoisier that the alchemist Jaffer discovered and described nitric acid and aqua regia, the production of the solvent of gold being a brilliant triumph of his labor, raising, as it did, extravagant thoughts of its connection with the secret of transmutation.

Jaffer held the belief that all metals are compound bodies, a belief which was held in 1856 by Fiffereau, who also affirmed that silver could be changed into gold. At the present day some advanced theorists hold, likewise, that metals are compound bodies, and scientists are found who advocate the theory that all things are but modifications of one element alone—hydrogen.

During the past year the attention of the public has been called to the claims of Mr. Brice of Chicago, and Mr. Emmens of New York, each of whom makes absolute claim that he can make, and is making, gold out of silver and other baser metals by processes which they have divulged to a greater or less extent. Mr. Brice, indeed, made application to the United States government for a patent upon his process, though without success, the government tests not giving the results claimed by the applicant. Still, Mr. Brice is as certain he has achieved success as ever. Mr. Emmens has a considerable amount invested in a plant and is very sure of the correctness of his theory, which involves powerful compression of the material, thereby bringing the atoms closer together, until the substance arrives at the specific gravity of gold, when, presto! gold results.

We can scarcely conceive of a greater revolution in the affairs of the world than would be brought about by the easy production of the precious metals used as the medium of exchange. One could in such case see, with Bellamy, a possible abandonment of money in toto, and a providential opportunity for a trial of his "Equality" theories. On the whole, however, we are willing to assume that the world will plod along for another century or or two before gold and silver will become too cheap for us, and a considerable time before that we will get through caring.

A NOTABLE change in the commercial value of a drug is seen in the rapid and considerable increase in the price of lemon-grass oil, which has taken place recently. The article had for some years occupied a position somewhat similar to citronella, being one of the cheapest of perfumers' oils, but upon the discovery of the product ionone and the knowledge that lemon-grass oil furnished the greatest proportion of citral —the primary requisite in the manufacture of ionone—the demand speedily outran the supply, speculators buying the article largely for an advance. It is believed, however, that an unlimited quantity of the drug can be supplied, as soon as the attention of the distillers of the grass can be directed toward its production. There is no let up, however, in the marketing of new brands of "Violet" in various forms, the basis of which is ionone, so that much money will doubtless flow into the coffers of the ginger-grass distillers of India.

THE widow of the late Dr. J. C. Ayer died in Paris early in January, at the age of 71, her great wealth and striking peculiarities giving rise to wide comment by the press. Commanding a fortune of $15,000,000 she was the richest and most extravagant woman in the city of her abode, spending her great income most royally, mainly in the gratification of her tastes and love of display. Although a Yankee of Yankees in her birth and ancestry, her own country could not satisfy her desire for magnificence, and she removed to Paris many years ago. When she married Dr. Ayer he was a drug clerk in Lowell. Mrs. Ayer was related to the Claflins of dry-goods fame. She leaves three children, who reside in New York city.

THIS is the way an English chemist puts it in his advertising circular (C. & D.):

"Infants' preservative, 2d. per oz.

"Commonly called 'Shut-up,' a grand remedy for your little darling screamers. This 'Shut-up' has gained for me the gratitude of thousands of mothers, numbers of them out of pure gratitude would willingly have thrown their arms around my neck and kissed me—of course I could not allow that, not that I dislike the mothers far from that, but, alas! I am obliged to draw a line somewhere."

THE Pharmaceutical Era has just published a series of interesting and valuable papers entitled "First Aids to the Injured," which druggists would do well to read. The ability to take hold intelligently when accident has brought a patient under your care while waiting for a physician, is something worth a good deal more than it costs to acquire it.

THE Vichy-water Company (says C. & D.) has been making a profit of 52,000 *l* yearly, on a capital of 88,000 *l*. The springs, which are located at Vichy, France, are owned by the State and leased to the Company. To persons drinking the waters at the wells no charge is made. The Sanatorium at Vichy is to be greatly improved and put upon a similar footing to the celebrated Carlsbad establishment in Germany.

CHAMPAGNE-MILK is the name of a new beverage of French invention which has been put on the market in Europe. It is said to be prepared in the following manner: Cream is sweetened with syrup, placed in a closed vessel in which it is sterilized by passing a current of oxygen through it, and then charged with carbonic acid.

"FERTILITY of imagination and abundance of guesses at truth are among the first requisites in discovery."

"As genius is essentially creative, and consists in divergence from the ordinary grooves of thought and action, it must necessarily be a phenomenon beyond the domain of the laws of nature."—*Jevon.*

A STYE is an exceedingly disagreeable attachment to one's eyelid. You can abort it readily, however, in its early stage, by applying to it a drop of cider vinegar. Possibly the dilute acetic acid of commerce will answer just as well, but the old fashioned article made from cider is what we have successfully used.

EASTER Sunday this year will come April 10. The druggist who makes attractive window displays for the amusement of the little folks will secure the largest share of the Easter Egg Dye business. Order Fleck's or Paas Dyes of F. W. Braun & Co.

IN England, the regulations regarding the sale of poisons require that in addition to the regular shop label, the name of the individual seller must appear also. This is to facilitate the tracing of evidence where necessary, and it strikes us as a wise provision.

A PHARMACY law for Maryland is in consideration by the legislators of that State, and is advocated by the Maryland Pharmaceutical Association. At present the practice of pharmacy in Maryland is regulated only in the city of Baltimore.

REMEMBER the State Board of Pharmacy meeting in Los Angeles, April 6, and in San Francisco, April 13, for examination of candidates for registration. A week's notice of intention to take examination is required.

A CHEMIST in the employ of Burroughs, Wellcome & Co. was fatally injured recently by the explosion of Erythrol Nitrate, which he was triturating with sugar of milk.

A GEORGIA editor describes a defaulter as "six feet tall and $10,000 short."

Trade Varieties of a Few Drugs and How to Distinguish Them.

CARDAMONS.

There is much confusion in the market relative to cardamons. The common trade varieties are Mangalore, Malabar and Aleppy. These are distinctive enough in character, and when the supply came from natural sources there was no difficulty in obtaining them true to name; but now they are largely cultivated in India, Ceylon and the East Indies, and more or less mixed before reaching us. The finest in appearance, and the most expensive is the Mangalore. They are of a light buff color, but slightly striated, large and plump, but are not well filled. The seeds proper are more or less shriveled, varying greatly in color, from light red to dark brown, and of inferior flavor. The light color of the capsules, and the inferior condition of the seeds is due to a process of bleaching. The present price is $1.50. They yield 68 per cent of seeds. The Malabar comes next in market value. They come from the same district as the Mangalore, and have the appearance of being the same cardamon, partly bleached. They are darker in color, more striated and not quite so plump. They yield 72 per cent of seeds and cost $1.25. The Aleppy is smaller, still darker in color, decidedly striated, and the capsules are well filled. They yield 78 per cent of a seed of a dark brown color and superior flavor. They cost $1. Although cheapest in price, and least attractive in appearance, I believe the Aleppy is the most desirable for manufacturing purposes, and for sale over the counter as well.

ERYTHROXYLON.

Coca is a native of South America. There are two distinct types, the Bolivian and the Peruvian. The former does not reach our market. We have, however, two distinct varieties, both coming from Peru, known as Truxillo and Huanuco. The Truxillo is grown in the northern portions of Peru, is a thin, fragile green leaf, one to two inches long, usually much broken. It yields a fine colored green powder. The The Huanuco is rather larger, thicker, somewhat coriaceous, and not much broken. It is brownish green, and yields a less handsome powder than the Truxillo. It is probable that the Huanuco comes from the same coca plant as the Bolivian, but grows in Peru. It yields a larger percentage of cocaine than the Truxillo, and is preferred for all purposes.

BUCHU.

The two official varieties are Barosma betulina and Barosma crenulata. The betulina is the short, broad leaf, notched at the apex, and the one in general use. Crenulata is practically out of the market. It is a short ovate leaf, tapering both ways. The long Buchu, Barosma serratifolia, is not official. It is long and very narrow, one inch long by 1-5 inch wide. It yields but one third of the active principles that is found in the betulina, and costs one-half more.

SENNA.

We have two official varieties of senna, Cassia acutifolia (Alexandria), and Cassia Angustifolia (India or Tinnevilly). The latter is usually found in the shops, being preferred for its fine appearance. It consists of long narrow unbroken leaves, ¾ to 1½ inches long, and is usually very clean. Alexandria Senna is much smaller, thinner, very much broken up and more or less dirty. It is, however, the more desirable, as it contains a larger percentage of active principle. It costs about 40 cents, the India 18 cents.

IPECAC.

The official Ipecac is from Cephaelis Ipecacuanha, Brazilian or Rio Ipecac. It is grayish brown or blackish, 1-12 to 1-6 inch in diameter, with thick, strongly annulated bark, transversely fissued. The wood cord is small, white, tough and fibrous. There is in our market a closely allied species, Cephaelis acuminata, Carthagena Ipecac. It is distinguished from the Rio by being thicker, of a light brown color, and less distinctly annulate. The relative medicinal value has not been satisfactorily determined. It costs about 10 per cent less than the Rio.

CINCHONA.

There is no difficulty at this time in obtaining both red and yellow barks of proper alkaloidal strength, but there is difficulty in obtaining barks of distinctive botanical species. Twenty-five years ago our supply came wholly from natural forests in South America, while at this time very little comes from that source. Immense forests of Cinchonas have been planted in India, Ceylon, Java, and other Eastern countries, and most of our barks come from these countries. It was early found that by hybridizing various species, barks yielding much larger percentage of alkaloids were obtained, so that most of the cinchonas come from these hybrids. By this process much bark is produced, yielding as high as as 12 per cent of quinine, while the official requirement for calisaya is but 2.5 per cent of quinine, or 5 per cent of total alkaloids. These high-percentage barks do not, however, come into the general market, all being taken by the large quinine manufacturers.

The calisaya barks are cinnamon brown, merging into the red, and finely striated on the inner surface. The red barks are darker and more decidedly striated.

CINNAMON.

There are three official species of cinnamon, all quite distinctive. Cinnamomum Zeylanicum, Ceylon cinnamon, is the very thin papery variety, rolled several layers in the quills It consists wholly of the inner bark, is of a light yellowish brown color, and good flavor. Cinnamomum cassia is the common Chinese cinnamon, is the very thin papery variety, rolled several thicknesses, about 1-12 inch, of brown color, with the outer bark imperfectly removed, of inferior flavor. Cinnamomum Saigonicum is the new official Saigon cinnamon. It is very thick, about 1-6 inch, of dark brown color, consisting of the whole bark. It is of the purest cinnamon flavor. The relative cost is: Cassia, 12 cents; Ceylon, 40 cents; Saigon, 45 cents.

VANILLA.

At the present price of vanilla bean it is worth while to know something of the market varieties. The official vanilla planifolia is a native of Mexico, and is cultivated in several tropical countries. Other species are natives of South America. The Mexican bean hardly needs description except to compare the other varieties with it. The pods are 8 to 12 inches long, 1-3 inch thick, tapering at both ends, the base being hooked, color blackish brown, wrinkled and slightly roughish to the feel, having the distinctive delicate vanilla odor. The present price is $16. The Bourbon vanilla most closely resembles the Mexican in odor, but differs in having a waxy feel, is a trifle shorter, has more crystals on the surface, contains more vanillin, makes a stronger extract, and costs $12. It is said to resemble tonka in odor, but I cannot detect it. The bean known as South American resembles the Mexican in having a roughish feel, but is shorter—4 to 8 inches—of lighter color and inferior odor. It costs $6. Tahiti vanilla is much like Bourbon, but is shorter and thicker, with inferior odor. Costs $5. The last two are used principally in cut vanillas, so that unless we have implicit confidence in our dealer, we should buy whole vanilla, or look out for the price. Brazilian vanilla is very different from the other varieties. It is 3 or 4 inches long, very plump, ½ inch or more thick. I have never seen it in the general market, but it may be used by essence manufacturers. It is of very inferior odor, and costs $5.

ACACIA.

There are too many varieties of Acacia to go over them here. I refer to them to emphasize the fact that the true Kardofan gum should be used in preparations. It costs more per pound, but is the cheapest to use, as mucilage or syrups made of it will keep much longer without souring. It is distinguished by being whiter than other varieties, opaque rather than clear, due to many fissures. It is in smallish tears, or more commonly in fragments.

ALOE.

It is rather easy to get mixed up with the different kinds of aloe, specially in the powdered form. We have three principal commercial varieties in the market, two of which, the Socotrine and Barbadoes, are official. Socotrine aloe is the best in all ways, and is the only one allowable in official preparations. It is commonly of an orange-brown color, with a resinous fracture, and a rather pleasant saffron-like odor. Barbadoes aloe resembles Socotrine in color and appearance, but has a rank nauseous odor. It is used principally as a source for Aloin. Cape Aloe is not official. It is of a greenish-black color, very glossy, and has a bean-like odor. It is the least active of the aloes. Socotrine costs 40 cents; Barbadoes, 20 cents; Cape, 16 cents. Of course the Socotrine is most likely to be adulterated, specially when powdered. Small percentages are difficult to find, but larger amounts may be distinguished by the odor.

GUAIAC.

Guaiac occurs in the market in three forms. The most common is in irregular masses, of a blackish green color, containing fragments of bark and wood. Inferior lots sometimes contain as high as 30 per cent of such impurities. It is occasionally found in rounded tears of varying size, from ¼ to 1 inch in diameter. This is nearly pure resin, and is of superior quality. It is found also in large homogeneous, clear cakes or masses, prepared by melting and straining. If pure, this is of course of superior quality, but in this form is sometimes adulterated with various pine resins. Such adulteration may be detected by treating with hot oil of turpentine, which dissolves pine resins, but does not affect guaiac resin.

RHUBARB.

The official rhubarb is the Chinese, from Rheum officinalis, and probably other species yielding roots practically identical. It comes in round or flattish sections, of a yellowish or reddish brown color, internally mottled with streaks of red and white, but without distinct rays. When chewed it is quite gritty. It is shipped direct from China, or by way of India, when it is known as India Rhubarb. The matter of selection depends upon the quality, rather than the exact geographical source. The European Rhubarb, raised largely in Austria, is of inferior quality. It is derived from Rheum Rhaponticum, the common garden rhubarb, and other species. It is distinguished from the Chinese by being lighter in color, not so decidedly mottled, is radiate, and but slightly gritty. It costs about a third less than the Chinese.—*New England Druggist.*

The troublesome irritation of the throat and air-passages occurring just at this time of the year, call for the use of the California Mission Eucalyptus Lozenges, which speedily relieve the trouble.

FOR MAKING BOGUS MEDICINE.

Spurious "Castoria" Factory Found, and Work Stopped.

The Centaur Company proposes to put a stop to the counterfeiting of its labels and the imitation of its "Castoria." On behalf of the company, Judge Van R. Patterson recently filed a bill in equity in the United States Circuit Court, and obtained a restraining order from Judge Morrow against George E. Brown of 407 Grove street, George Krog of 344 McAllister street, and McCabe & Sons of Merchant street, enjoining them from further printing, engraving or using counterfeits of the Centaur Company's labels.

A similar suit was recently begun in the United States Court in Los Angeles against parties there, who had been engaged in the manufacture of bogus labels to be used in San Francisco. The Centaur Company is determined to protect its trade-marks and its goods at any cost. Charles H. Camp, who unearthed the fraud here, has found counterfeiters of the labels in a dozen different countries, and they have always been prosecuted.

Dangers of Cocaine

A member of the faculty of the Massachusetts College of Pharmacy is quoted in a Boston Post interview as having said in regard to the cocaine habit:

"It is not a boy's habit, this taking of cocaine. There are plenty of boy opium smokers, and no end of fast women to keep them company. But the victims of cocaine are usually in the prime of life, from 30 to 40 years old. They may have been introduced to the drug by the family physician, who has advised its use for the relief of neuralgia, or who has used it in spray in throat and nose troubles; or the dentist may have made operations upon the teeth painless by cocaine; or, again, in the various preparations of coca and kola wines they may have had their first taste. After a while the exhilaration and good feeling due to the wine does not come. Something stronger is needed. Then comes the cocaine, pure and simple. Once in the clutch of the drug not one in a thousand breaks away."—*Druggist's Circular.*

The sunny days at hand will call for the opening of the soda fountains very soon, and it will be well to note F. W. Braun & Co.'s new prices in fruit juices—$5.00 per dozen, and in quality without a peer upon the market.

Sir John Lubbock at the Royal Institution.

The first Friday evening lecture of the session took place at the Royal Institution on January 21, when Sir John Lubbock gave an interesting hour's lecture on "Buds and Stipules."

Sir F. Bramwell presided, and the audience included the President of the Pharmaceutical Society (Mr. Walter Hills). Over sixty diagrams were on the wall, illustrating the way buds were protected from cold.

Sir John Lubbock said that although he would have rather delivered his lecture in the spring, the exceptional mildness of the winter had enabled him to have on the table specimens of buds which were usually not obtainable till later. He was led to investigate the subject by a remark that he had met with, that in rock roses some are found with stipule and some without, and his desire to find the reason. He went on to describe how the buds were protected, in some cases by means of the old leaves, and in others by the leaf-stalk. Hair and scales were also used for the purpose of protection, and in speaking of the ash-bud he explained Tennyson's simile of hair being as "black as the ash-bud in front of March," the ash-bud appearing black because it is thickly covered by black downy hair; but as the bud tissue grows the hairs become further apart, and so make the bud lighter in color as the spring advances. The function of hairs in Alpine regions seemed to be to keep off excess of moisture, or in dry and desert countries to prevent too free transpiration of moisture, or again for warmth, "a great-coat, as it were." Stipules were mostly a protection for the bud, though sometimes fulfilling the function of leaves. The form varied considerably; as a rule where the leaflets were large and broad, the stipules were broad, whilst in case of a narrow leaf only narrow stipules were found. The lecturer showed by folding papers why the seed-leaves of plants differed from the other leaves, because being folded in the seed they had to conform to its shape, the bud in like manner influencing the form of the mature leaf. The unusual shape of the tulip-tree's leaf he believed was due to the shape of the bud, which contained the stipules, the stalk, and the leaf folded upon itself, the latter just filling the space left by the two former. Answering the question with which the lecture began, he thought the evidence conclusive that where stipules were present the leaf-stalks were narrow, while stipules were absent when leaf-stalks were broad. In conclusion, the lecturer briefly referred to the processes attendant on the fall of the leaf in autumn, and trusted his audience would become unceasingly interested in the unfolding of nature in the coming spring—

So careful of the type she seems,
So careless of the single life.

EXHIBITION OF NOVELTIES.

After the lecture most of the audience stayed to examine the exhibits displayed in the library. Among them was the "Cox Generator" in several forms, for producing electricity direct from heat. These generators open up an interesting problem, and would seem to be efficient substitutes for primary batteries. The source of heat is a Bunsen or spirit flame radiating on to an alloy of metals protected by a covering of cement. The voltage of these generators is constant and there is no danger of short-circuiting them. They were shown in action driving a coil, plating bath, etc., and would be useful for charging accumulators for chemists who use them in x-ray work in those places where public-lighting stations are not within convenient distance. A new method of accurately centring opthalmic lenses was also shown in action.—*Chemist and Druggist.*

What was the Biblical Myrrh?

From an interesting article in the Kew Bulletin on the myrrh of the Bible, so frequently mentioned in connection with frankincense, we learn that this word is a mistranslation, and that the substance was not myrrh, as we know it, at all. The African traveler, Schweinfürth, has made an exhaustive study of the subject, and has demonstrated beyond possibility of a doubt, that the error arose from the similarity of the Hebrew word and the Arabian name for myrrh, *morr*. The biblical word should have been translated *balsam*, which is made plain by the fact that it was a highly odorous liquid, while myrrh, or the myrrhs (there are several of them) that we know anything about are solids, possessing an odor, it is true, but scarcely aromatic. Myrrh of today is derived from two regions, Africa and Arabia. The African myrrh is the gum of a palm, *Balsamodendron Schimperi.* The Arabian, of which there are two or three kinds, comes from varieties of the same plant. The "balsam" of the Jews is the exudation of a palm known as *Commiphora opobalsamum.*—*National Druggist.*

The Hat-Thrower Fungus.

A very remarkable little fungus is the Hat-Thrower, *Pilobolus crystallinus.* Spores germinate in old manure, and seem to be especially favored by cow manure. When the spore germinates the case explodes, and the upper covering, just like a small black hat or cap, is thrown upward to a long distance. Some rose-growers have entered their houses of a morning to find all the bloom completely covered with little black dots like pepper, which are the hats that have been thrown up over night by this fungus. Of course the flowers are unsalable. It is only this way that this fungus is troublesome; but that is bad enough. The cultivator in these days should not be without a small lens in his pocket, and he should be very alert to use it. With this habit, he would soon be able to detect the first appearance of this fungus on the earth beneath the plants, and an application of the solution of copper would at once destroy the little pest and prevent all future trouble. Even without the lens, he may not suffer severely if he applies a solution when a few of the little dots are discovered.—*Meehans' Monthly for January.*

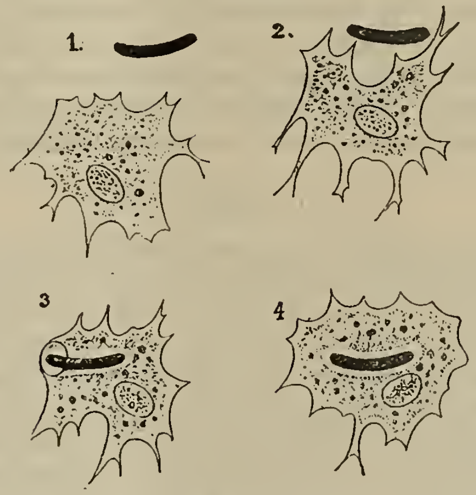
Much has been said by the press about California perfumes, and manufacturers thereof who are claiming to be genuine producers; but we fail to learn of any individual of them who does more than combine the essential oils of commerce (in the usual way) excepting Mr. C. Laux of this city, whose Triple Extract of Orange Blossoms is genuine, and is becoming widely known and admired on the Atlantic coast as well as at home. His Carnation Pink is a close second in favor, and with the rest of his line goes far to establish Mr. Laux in his position as the leading perfumer of the Pacific Coast.

A political orator made the following statement: "We congratulate ourselves most on having torn off Mr. Smith's mask and revealed his cloven foot. It was high time that the hydra-head of faction should be soundly rapped over the knuckles."

The Hidden Battle.

Of the recent conclusions of medical science perhaps none are of greater interest than those pertaining to the work in the human system of the infinitesimal and all-pervading microbe. The following description of the antagonism between the microbe of disease and the conservative powers residing in the annual economy will be read with interest. It is from an article on "The Blood" in *La Monde Moderne*, translated for the Literary Digest. The writer says :

Besides the red globules, there are in the blood white globules or leucocytes. These are colorless cellules without membrane, mobile, and of changing form. They are much less numerous than the red globules, and there is only one of them to every 350 or 400 of the red globules ; but to make up for this they are found elsewhere than in the blood, notably in the conjunctival tissue, the glands, the lymph, etc. This ubiquity of the leucocytes is due to their mobility, to the plasticity of their protoplasm, which enables them to migrate from tissue to tissue. This journeying is called "diapedesis."



PHAGOCYTES AND BACTERIA.

1, 2. The phagocyte or leucocyte approaches a bacterium and extends its pseudopods toward it to envelop it. 3 The bacterium, surrounded by the pseudopods, penetrates into the protolasm of the leucocyte, or is *envacuolated*. 4. The bacterium is digested by the phagocyte.

We may ask, "What is this diapedesis for?" Like all cellules the leucocytes are very sensitive to the action of certain reagents. Among the substances that attract the leucocytes most energetically are the "toxins" or substance secreted by pathogenic microbes. When such microbes exist in any part, and their presence is revealed by the presence of toxins carried by the blood, the leucocytes move toward the contaminated point and proceed to devour the bacteria that they meet (see figure). For this reason the leucocytes are called also "phagocytes" or devouring cells. A certain number die, poisoned by the microbian toxins, and their accumulated bodies form pus. When the leucocytes finally succeed in destroying the pathogenic bacteria, the malady is stayed, the invalid is cured ; when, on the contrary, the leucocytes are vanquished the malady spreads and the patient is in peril of death. This process of "phagocytosis" is one of the most curious processes of defense in our organism, and the vaccinations so widely employed in our day have for their object, by the previous attenuation of the inoculated virus, to habituate the phagocytes progressively to the poisons against which they would not be able to struggle were they introduced all at once.

Nose-breathing a Protection Against Microbes.

The desirability of inspiring air through the nostrils only is further emphasized by the results obtained by Drs. St Clair Thompson and Hewlett. They had previously shown that the mucous membrane of the healthy nose only exceptionally shows any micro-organisms whatsoever, the interior of the great majority of normal nasal cavities being perfectly aseptic. They now find that nasal mucus is capable of exerting an inhibitory action on the growth of micro-organisms, though they have not been able to obtain any proof that it possesses bactericidal properties.

Aromatic Waters.

The following is a rather clever way of making aromatic waters (*e. g.*, aq. menth. pip., aq. anethi, &c) extemporaneously. It is suggestsd and has been proved by Mr. J. K. Williams, Hartford, Conn.: Mix equal volumes of oil, S. V. R., and glycerine. Fold two filters together, open out, and with a glass rod (used in mixing the oil in the measure) spread the mixture over the surface of the inner filter. Place the filters in an earthenware funnel, and pour on the full quantity of water at near the boiling-point. Catch the first filtrate in the measure in which is the glass rod, and return to the filter. Repeat this two or three times. In making camphor-water dissolve the camphor in its own weight of S. V. R. in a small mortar, then add glycerine, and proceed as with the oils.—*Chemist and Druggist.*

Practical Examination.

The Illinois pharmacy law (Phar. Era) has long been known to possess many commendable features, and its practical workings have commanded quite generally the respect of the druggists of that State. To still further extend its scope of usefulness the Board of Pharmacy, upon which devolves the execution of the law, now announces that it will hereafter hold regular practical examinations, and that all applicants must possess the following general requirements :

> Applicants for examination will be expected to have a knowledge of the principles underlying the science of chemistry and the practice of pharmacy.
>
> A sufficient knowledge of mathematics to be able to calculate percentage solutions, and convert one system of weights and measures into another.
>
> To be sufficiently conversant with Latin to correctly read and interpret prescriptions.
>
> To be thoroughly acquainted with manipulations or practical work, in so far as pertains to percolation, fusion, solution, trituration, emulsification, evaporation, and other manipulations daily occurring at the prescription counter.
>
> To be familiar with organic Materia Medica.
>
> To be well informed on Posology and Toxicology.
>
> To read correctly fifty prescriptions, selected at random, from various stores in the State.
>
> Fifty or more oral questions will be asked relating to dispensing, manufacturing, posology, toxicology, materia medica, chemistry, and pharmacy.
>
> The applicant will be required to compound such prescriptions as the examiners may designate, in order to show proper qualifications for dispensing.

Other special qualifications are noted as required by the Illinois law, but the requirements mentioned above are the meat of the whole subject of Board of Pharmacy examinations. They are intensely practical, and should be incorporated in the requirements exacted of applicants for registration by Boards of Pharmacy generally.

E. M. Dial & Co. succeed Hinman & Dial, Redondo.

Mothol.

A pleasant Deodorizer and Moth-preventive.

	Oz.
Rectified spirit	40
Tincture of capsicum	5
Naphthalene	1
Absolute phenol	1
Menthol	½
Oil of lemongrass	½

Mix and filter.

To be used in the form of spray by means of an atomizer where the moths frequent. C. & D.

FURFURON, or "etherial extract of hayseed," is a liniment of dirty green color and strongly alkaline reaction, which is recommended for gout and rheumatism. According to "Ph. Ztg." it consists principally of a soap, mixed with camphor, salicylic acid, acetic ether, ammonia, and an alcoholic extract of peppermint.

CALIFORNIA MANNA.—J. U. Lloyd (Am. Joun. Pharm.) has investigated the subject of so-called California manna, and comes to the conclusion that it is produced by the phragmites communis, a reed-grass growing in the Rocky Mountain region. Another manna, possessed of cathartic properties, known in those quarters, is obtained from pinus lambertiana.

A medical student has just graduated in Warsaw seventy-five years old. He commenced his course in 1843, but was forced to suspend it for lack of funds, and became a teacher for twenty years before he was able to return and resume it. He had partially completed his course when he became involved in the political uprising in Poland in 1863, and was sent to Siberia, where he worked in the mines for thirty-two years, when he was pardoned and returned to Warsaw to graduate at last.—*Medical Times.*

A writer in one of the daily papers tells this little tale: "A certain drug store on Massachusetts avenue, which I am in the habit of passing every day, had its prosperity endangered the other day by the establishment of another directly across the street. But the first drug store does not intend to go under if the proprietor can help it. A placard now stands in the window with this brilliant legend staring at the passer-by: 'To avoid danger keep on this side of the street.'"—*Era.*

Value of Compound Stillingia Liniment.

Concerning this eclectic preparation the editor of the Eclectic Medical Journal says that it is one of the really valuable combinations that have been transmitted to us by the earlier eclectics. This preparation has stood the test of time and is now in more general use than ever before. It is found in almost every eclectic practitioner's armamentarium, and in many families has become a household remedy. Compound stillingia liniment is an agent containing the combined virtues of stillingia, cajeput and lobelia, and is one of the best medicines we have in the treatment of either spasmodic or mucus croup. It should be applied externally to the throat and breast, rubbed on frequently, as long as there is cough and hoarseness. In cases where the cough is irritating, with a feeling of rawness and soreness in the throat and chest, the remedy may be given internally in one-drop doses on sugar every hour or two. The compound stillingia liniment and the compound emetic powder, in conjunction with the internal administration of aconite, will relieve croup in the majority of cases. Compound stillingia liniment has a wide range of usefulness. It is of value in the treatment of acute or chronic bronchitis, in minister's sore throat or quinsy, and is a good remedy in all forms of acute or chronic laryngitis. Recently, the writer says, he has used it with much benefit in acute and chronic catarrhal rhinitis by vaporization. In some cases of chronic pharyngitis the inhalation of this vapor for a half hour daily has given good results. The old formula for the compound stillingia liniment is oil of stillingia, ʒ ij; oil of cajeput ʒ j; oil of lobelia, ʒ ss; alcohol, ℥j.—*Western Druggist.*

F. W. Braun & Co.

This great wholesale drug firm is now housed in its magnificent new home on North Main street, near the plaza. It is a great five-story building, all specially planned and fitted for the business. On the first floor, an immense space, are the sale-rooms, counting-room and offices of the firm. The basement and four floors are all filled with all sorts of drugs, medicines, druggists' supplies, and drug specialties.

The establishment is a credit to Los Angeles, and really in all respects would be an ornament to the business centers of San Francisco or Chicago. There is no drug house in San Francisco whose appointments will compare favorably with this Los Angeles establishment.

The head of the firm, Mr. F. W. Braun, has been in business here about ten years. He began in a modest way, as became the Los Angeles of that day, on New High street. As the city and country grew his business kept even pace in its growth. The next move was on to Main street, where one floor was occupied, then two and then three. Then the business spread out latterly and occupied two stores. Now the firm own their own building, five stories and basement, reaching from Main to New High street.

Mr. Braun is a rare combination of business traits of character. He is conservative without a particle of timidity, enterprising without any tendency to rashness, truthful in statement and upright in dealings; always urbane in manner, and ever attentive to the desires of his customers.

Hence his great success.—*Commercial Bulletin.*

The Nebraska Board of Pharmacy met at Kearney, February 9th. There appeared for examination 22 candidates, of whom seven were successful; viz., W. B. Hartigan, Hastings; F. S. McKibbon, Lincoln; E. H. McMillan, McCook; F. B. Packwood, Lincoln; W. B. Storne, Kearney; E. M. Schopp, Wood River; G. O. Taylor, Steele City. The next meeting of this board will be held at Hastings, May 11th.

The Florence Manufacturing Co. are making a great advance in their sales of Prophylactic Tooth-brushes. Doing an enormous business, in fact, notwithstanding the higher cost of their make over the ordinary goods in this line. The reason is, they are very different in their shape and action and are always satisfactory to the user. Note advertisement on another page.

Might Have Been Worse.

"What an unfortunate thing that was about Henry Grimshaw's death. They say he did not leave his wife a thing?"

"That's a mistake."

"Oh, I'm so glad. What did he leave her?"

"He left her a young and mighty pretty widow. She's all right."—*Cleveland Leader.*

Fogg (looking up from book): "The heroine appears to be as versatile as one of those bottles from which a magician pours all kinds of liquors."

Fenderson—"How so?"

Fogg—"Why, in one place it says she wept bitterly, in another that the salt tears coursed down her cheeks, and in the very next paragraph we are told that her tears broke out afresh. A gifted woman that."

Mr. Dooley—Gimme a bar of soap, please.

Mr. Druggist—Yes, sir. Do you want it scented or unscented?

Dooley—Aw, niver mind; I'll just take it wid me.—*Boston Budget.*

A Case in Point.

Hargraves—After all, I believe there is something to the superstition about walking under a ladder being a hoodoo. I started out to borrow $5 this morning and met Ferry—

Wallace—And he refused you, and then you found you had walked under a ladder without noticing it?

"No, but Ferry walked under the ladder and let me have the $5.—*Cincinnati Enquirer.*

Rather Inconsistent.

Brown—Deacon Jones is the most inconsistent man I ever saw.

Green—Why, how is that?

"You remember how loudly he sang that old hymn, 'I Would Not Live Alway,' in church last Sunday?"

"Yes, I remember it."

"Well, I saw him in a drug store Monday morning buying a bottle of cough medicine."—*Chicago News.*

Wanted a Round Trip Rate.

It is related with excellent touches of realism by a local railroad man that some years ago in Omaha his road sold a round trip ticket for a corpse.

He was sitting in the general office one day when in shambled a meek looking darky.

"How do, Mistah D.?" said he, with a bow and a scrape.

"How are you, sir? What can I do for you?"

"W'y, Mistah D., kain you tell me what am de rate to Lincoln?"

"One dollar and sixty-five cents."

"Well, what might be de round trip rate?"

"Three dollars and thirty cents." That was easily answered.

"Does you make a diffunce fo' 25 people?"

"No. It's the same rate no matter how many go."

"Well, Mistah D., look heah. What am de rate from Lincoln up to Omaha?"

"One dollar and sixty-five cents."

"What is the rate fo' a corpse?"

"One dollar and sixty-five cents."

"Well, now, what's de round trip rate fo' a corpse?"

"Why, I guess it would be $3.30. But what do you want to carry a corpse around the country in that way for?"

"Well, Mistah D., you see we's kin' of tied up. One of ouah membehs o' de Daughtahs of Ruth and Sons of Abraham died heah yistiddy. We want de membehs of de order in Lincoln to see deceased, but it costs too much money fo' 'em all to come to Omaha. So, if de round trip rate fo' a corpse is $3.30 we'll take de deceased down to Lincoln an' put him on exhibition an' bring him back to Omaha fo' de burial. Jus' make out a ticket fo' him, Mistah D., an' it'll he'p us out a lot."—*Michigan Times.*

Horseflesh as Food.

The prejudice against horseflesh as food is one that time and experience are fast dissipating. In France and other Continental countries the use of this aliment is increasing so rapidly that great attention is given to the fattening of horses for the market. European societies for the prevention of cruelty to animals are interesting themselves in this subject, and are offering inducements to farmers to utilize their spare horses for food. It is conceded that the flesh of these animals is most excellent and nourishing. We all bear witness to this when we eat of the famous Saucisson de Lyons, which is now made almost exclusively of horseflesh. Liebig, Mohschott, and other chemists, have demonstrated that the muscles of horses contain a greater percentage of albumen than those of oxen and cows. Smoked horse tongues are more delicate than those of the now extinct buffalo.

Europeans know their merit and accord them preference over all others. Horse tea is recommended to invalids as possessing greater tonic potency than beef tea. It is more savory and nourishing. The broth is of the color of chicken bouillon. As soup stock it has the taste of that made from game, and the same quantity of solid produces a larger quantity of liquid. Hippic meat requires a longer time to cook. When boiled it is apt to crumble; when roasted it is said to suggest venison. There is no part of the horse that cannot be utilized. Inferior portions may be employed in ragouts, whose flavor is much more piquant than when made from corresponding cuts of beef or mutton. The color of the meat when roasted or boiled is darker than that of the ox. As the grain is shorter and more brittle, greater skill is required in the carving. The decreasing use of horses as beasts of burden, through the employment of mechanical modes of propulsion, suggests the value of considering them seriously as an article of food. Every year there is more or less of a panic in regard to the short supply of beef. The horse, accorded the same care in selection and preparation for market, offers an entirely satisfactory substitute. Oleomargarine has kept the price of butter within reasonable limits. A general use of hippic meat would be an equally effective check upon the cost of beef. In France, where the latter sells for from 25 to 40 cents a pound, horse meat may be had from 5 to 8 cents. The pot-au-feu, which is no longer boiled in thousands of French homes on account of the cost of beef, through the cheapness of hippic tissue has assumed its former importance in the domestic economy of that people.—*Public Health Journal.*

Business Personals.

Mr. Jack Driver has accepted a position with G. C. Thaxter, Redlands.

W. E. Neblett has accepted a position with C. E. Weck, Riverside. Mr. Neblett is a graduate of the California College of Pharmacy.

W. M. Higgins, Anaheim, has been making some desirable changes in his store, and painting the interior very tastefully in tints of green and white.

B. F. Crews, Monrovia, has moved across the street into a new brick building, and has apparently fixed himself permanently this time. He has a fine store.

Mr. R. S. Hawley, representing the New York Pharmacal Association, started for San Francisco on the 7th instant, having completed a thorough canvass of Southern California.

Mr. George A. Kelly, of Pittsburg, Pa., one of the prominent and original members of the National Druggists' Association, is spending a little time in Southern California for rest and recreation.

Mr. Milroy Jones, representing Searle & Hereth, Chicago, has been in our city and vicinity for several weeks introducing "Violets" and other products of his house. He now goes to San Francisco.

Wood & Royer, Orange, have made marked changes in the Gem Pharmacy, enlarging the salesroom and putting in new counter and show-cases. This greatly improves the appearance of their place of business.

Mr. Odell, of Kamphefner & Co., Glendora, was in the city on the 5th, accompanied by Mrs. Odell. It is an incident to be noted to see Mr. Odell absent himself from his place of business. We would be glad to see him more frequently.

F. L. Wingard, Long Beach, is devoting a portion of his surplus energy, and capital, to the establishment of a fine chicken ranch near his town. He has taken four acres of ground for his purposes and has stocked with high-class fowls.

E. A. Cutter, San Jacinto, has sold his drug business to G. W. McKim and B. L. Chambers, who will continue the business under the firm name of McKim & Chambers. Mr. McKim has been connected with the store for a number of years and is thoroughly conversant with the business and the wants of the community. They have our best wishes for a successful business career.

Heath & Morrison, Riverside, are making extensive changes in their place of business, taking in the next door north as an addition, and putting in one of the finest fronts in Southern California. An elegant waiting-room for ladies is one of the features comprised in their plan. When the improvements are completed H. & M. will be second to none in this part of the country, where beautiful stores are common.

Phillips & Smith have purchased the interest of Dr. Mansur in the Sugar Loaf drug store, Los Alamitos, and placed Mr. G. H. Shaw in charge of the business. Mr. Shaw was formerly with Bristol & Rowley, Santa Ana, and is a thoroughly competent druggist.

Mr. Chas. D. Fairbanks, of H. Fairbanks & Son, Santa Ana, is now a happy benedict, and is taking a vacation from business cares in the form of a wedding trip. The lady in the case was Miss Bernice Hodges of Santa Ana. We extend our best wishes to the happy pair.

Mr. Brent Good, of the Carter Medicine Company, is staying in Los Angeles for a few weeks before returning to his home in New York. Mr. Good has done prompt and effective work with the San Francisco counterfeiters of his goods and is entitled to the thanks of all honest druggists for his action in the matter.

The J. T. Baker Drug Co. is the name by which the old pharmacy in Hanford will be called in future, Mr. H. E. Wright having transferred his interest to the present owners. Mr. Clarence S. Howland will have the management, as heretofore. This is one of the best known stores in the big valley, and it is pleasant to see the old name again over the door.

The Pasadena druggists have formed an association for mutual protection and the advancement of their interests. The disastrous cut-rate business heretofore in vogue in that city is to be abandoned, to a large extent, and nearly full prices for "patents" established. The officers of the association are: S. Rosenberger, president; L. J. Hough, secretary; M. P. Green, treasurer; J. W. Wood, P. A.

J. C. Hardman, Riverside, made a hit recently in his window display. In the midst of a group of pictures of the war vessels of the United States the Maine is shown, dressed in mourning, while "old glory" waves above. Portraits of the President and Consul-General Lee are also shown, the whole making an appropriate and timely appeal to patriotic sentiment. The display has brought crowds of people to view it.

Mr. Frank W. Mixter, with N. W. Kibler & Co., Visalia, is among the *ten* members of the Visalia company of the N. G. C., who are qualified to compete for the State championship at next summer's target shoot. Mr. Kibler himself was one of the crack shots of the company, but his resignation puts him out of the competition. The Visalia boys have an excellent show for that gold medal.

A. W. Ellington has removed his popular pharmacy to the northwest corner of Spring and Fourth streets, about a block south of his old location. The new place is one of the busiest corners in the city, and will doubtless be favorable for a large floral business as well as the drug and soda water trade. Mr. Ellington's reputation is well established for enterprise and ability, and we look to see him entirely successful in his new location.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Armstrong Manufacturing Co.
Batchelor Hair Dye Co.
Beeman Chemical Co.
Blake, C. E. & Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Centaur Company.
Cal. Mission Eucalyptus Lozenges.
Davol Rubber Co.
Dement, W. E.
Empire Mfg. Co.
Etna Chemical Co.
Fox, Fultz & Co.
Gedney, L. H.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hildreth, H. L.
Hunyadi Salts Co.
Jayne, Dr. D. & Son.
Johnson, I. S. & Co.
Kennedy, S. H.
Kline, R. H., M. D.
Kondon Manufacturing Co.
Kuhus, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Major Cement Co.
Mariani & Co.
Moore, H. H. & Sons.
Munn & Co.
Norman Lichty Manufacturing Co.
N. Y. Pharmacal Association.
Omega Chemical Co.
Planten, H. & Son.
Pond's Extract Co.
Portuondo Vicente.
Principe de Gales Cigars.
Richmond, Dr. S. A.
Sharp & Dohme.
Sterling Remedy Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Tetlow, Henry.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wilbur Safety Packet Co.
Wright, Chas. & Co.
Wyeth, John & Bro.

Mr. Will A. Peairs, who seems to be surrounding the globe with the Chamberlain medicines, has an interesting account of his African travels in the Pharmaceutical Era of February 10th. His statements regarding the considerable importations of goods from America are highly gratifying to our national pride. Mr. Peairs is making his second trip through South Africa.

The Early Doctor Gets the Worm.

There is usually little humor in that frequent incident in which customers leave town and forget to pay their bills, but when there is, the fact is deserving of wide publication for the benefit of the forlorn and shipwrecked brother, who, reading, shall take heart again.

Dr. F. Gundrum, of Sacramento, Cal., betrays a leaning toward that joyous spirit which puts a gloss upon adversity in a letter to Dundas Dick & Co. He says: "Your tablets acted successfully — but the patient did not. Two days after relieving him of a forty-foot worm he took the 11 P.M. train and left the State, forgetting to pay me for the medicine or my trouble. The only thing he left was the worm—and I got left too.—*Era.*

The proprietors of

Cushman Menthol Inhaler

Offer to supply the trade with calendar's for distribution on the following basis :

With one dozen Inhalers................250 calendars
With two dozen Inhalers................500 calendars

Orders sent to F. W. Braun & Co. will receive immediate attention, and the calendars supplied promptly from the manufacturers.

Pacific Coast Drug Agency

OFFERS FOR SALE

First-Class Drug Stores
and Medical Practices

in all the Pacific States and Territories

Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.

G. M. LUDWICK,

S. E. Corner Second St. and Broadway, Room 202, Los Angeles, Cal.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Owing to press of other business, I would sell my Sixth and Olive street store at an extremely low figure, $600. $500 cash; balance on time. G. A. CUTLER, M. D.

FOR SALE—In Los Angeles, a centrally located drug store, doing a paying business. About $6500 will buy. Reason for selling—owner has two stores. Address F. C. W., care F. W. Braun & Co.

FOR SALE — Set of shop bottles for small store, at a bargain. Address Pierce & Robbins, Pomona, Cal.

FOR SALE — In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE — Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—Drug store in suburbs of Los Angeles, worth $2000, stock clean and in good condition. Store has been established 18 months; will sell at invoice price. Inquire of F. W. BRAUN & CO.

FOR SALE—Drug business in Los Angeles. Established eight years. Valuation about $1000. Good location for a single man. Address J. O. WHITE, 337 Aliso Street.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE — City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A well stocked drug store in busy interior city of Southern California. No cutting in any line. Average daily sales $30. Expenses light. Inventory $6000. Will sell for cash or part cash and good security. Good reason for selling. Address "Senna," care of F. W. BRAUN & CO.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

FOR SALE CHEAP—Six-syrup Green's Soda Fountain, Tenn. marble, with steel tank, gauge, and six tumbler holders; all in good order. Address H. FAIRBANKS & SON., Santa Ana, Cal.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Boracic powd	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic. coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3½@	4
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml.. carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 25
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 25@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
ANTIKAMNIA (10 oz, .90)	oz		1 00
ANTIPYRIN (25 oz, $1.30)	oz		1 40
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	60@	75
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	80
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	13 50@	14 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	45@	50
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10

CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd., bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 20@	1 25
½ ℔s	℔	1 35@	1 40
¼ ℔s	℔	1 55@	1 60
CHLOROFORM, 1-℔ tins	℔	60@	65
7-℔ tins	℔	57@	60
Squibbs', 500-gm	ea		1 25
Squibbs', 250-gm	ea		68
Squibbs', 100-gm	ea		31
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 50
Hydrochlorate, ½ oz	oz		3 60
Hydrochlorate, ⅛ oz	ea	55@	60
COCOA BUTTER	℔	50@	55
CODEINE, alk., ⅛ oz	oz		5 20
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous. conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P.. 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F. W. B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F. W. B. & Co, 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co, 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	28@	30
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 50
FRUITS, Crushed, F. W. B. & Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14@	14½
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55

Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 15@	3 25
Opium, powd	℔	4 00@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's. ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl.	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	4 15@	4 40
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 75
Grape, Welch's, pints	doz		3 10
Grape, Welch's, quarts	doz		5 50
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔	24
Licorice, "Acme," 5-lb boxes	℔	35
Peppermint, 5-lb boxes	℔	14
LYCOPODIUM	℔	50@ 55
LYE, concentrated (case, $3.50)	doz	90
LYSOL, 1-lb bots	℔	65
MAGNESIA, Calcined, 1-lb tin	℔	65
Carbonate, Jenning's, 2 and 4-oz	℔	35
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@ 25
Carbonate, K. & M., powdered	℔	35
Carbonate, K. & M., S. S	℔	60
Eff. citrate, Herring's	doz	2 00
MANGANESE, black oxide	℔	6@ 8
MANNA, large flake	℔	90@ 1 00
Small flake	℔	60@ 65
MENTHOL, (oz. 30c.)	℔	2 85@ 3 10
MERCURY	℔	68@ 75
Bi-sulphate	℔	65@ 70
Iodide, green	oz	25
Iodide, red	oz	26
MORPHINE, sulph., ⅛ oz	oz	2 30@ 2 50
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 25@ 2 45
Sulph., 1-oz tins	oz	2 05@ 2 25
Sulph., 5-oz tins	oz	2 00@ 2 20
MOSS, Iceland	℔	15
Irish	℔	20
MUSK. Canton, 1-oz bxs	oz	35
Tonquin, ⅛ oz bots	ea	4 50
MUSTARD. Colburn's, 6 lb cans	℔	28
Ground California	℔	14@ 15
NAPHTHALINE, balls, cakes or flakes	℔	4@ 8
NUTMEGS	℔	60@ 65
Ground	℔	65@ 70
NUTS, Areca	℔	30@ 35
Areca, powd	℔	35@ 40
Kola	℔	25@ 35
NUX VOMICA	℔	15@ 20
Powdered	℔	20@ 25
OIL, Almond, bitter	oz	65
Almond, sweet	℔	25@ 45
Amber, rect	℔	50@ 55
Anise	℔	2 40@ 2 60
Bay	oz	45@ 50
Benne (can extra)	gal	1 15@ 1 25
Bergamot, Sanderson	℔	3 40@ 3 60
Bergamot, Sicilian	℔	3 00@ 3 20
Cassia	℔	2 25@ 2 50
Castor "A A"	gal	1 25@ 1 35
Castor, machine	gal	45@ 50
Castor, special com'l	gal	75@ 80
Less than 5 gals., can extra.		
Cedar, coml	℔	40@ 50
Cedar, pure	℔	75@ 80
China nut (can extra)	gal	65@ 75
Cloves	℔	80@ 1 00
Cocoanut	℔	20@ 30
Cod liver, Norwegian (can extra)	gal	1 10@ 1 25
Cottonseed	gal	55@ 70
Less than 5 gal., can extra.		
Croton	℔	1 35@ 1 50
Cubebs	℔	1 50@ 1 75
Eucalyptus	℔	65@ 75
Geranium Rose	oz	65@ 75
Hemlock, pure	℔	75@ 80
Lard	gal	75@ 85
Less than 5 gal can extra.		
Lavender flowers	℔	2 25@ 2 40
Lavender, garden	℔	75@ 80
Lemon, Sanderson	℔	2 00@ 2 20
Lemon, Sicilian	℔	1 25@ 1 50
Mustard, Essential	oz	65
Neatsfoot (less than 5-gal. can extra)	gal	75@ 80
Olive, California, qts	doz	12 00
Olive, Italia, 1 gal cans	gal	1 85
Olive, Malaga, can extra	gal	1 00@ 1 25
Orange, bitter	℔	4 50@ 4 75
Orange, sweet	℔	2 25@ 2 50
Origanum	℔	50@ 60
Pennyroyal	℔	1 50@ 1 75
Peppermint Hotchkiss	℔	2 10@ 2 25
Peppermint, Western	℔	1 40@ 1 60
Pinus Sylvestris	℔	1 20@ 1 40
Rhodium	oz	40@ 75
Rose	oz	7 50@ 10 00
Rosemary flowers	℔	1 50@ 1 65
Sandalwood, Eng	oz	50
Sandalwood, Ger	℔	3 00@ 3 25
Sassafras	℔	75@ 85
Sewing Machine, Nye's, small	doz	- 45
Sewing Machine, Nye's, large	doz	75
Sperm, Nye's crystal	gal	75
Sperm, pure, w. b	gal	1 25
Less than 5 gal can extra.		
Spike	℔	25@ 35
Turpentine, rect., Merck	℔	45
Union salad	gal	75@ 80
Less than 5 gal can extra.		
Wintergreen	℔	1 70@ 1 90
Wormwood	℔	4 00@ 5 00
OIL CAKE, ground	℔	02¼@ 03
OINTMENT, Citrine	℔	65
Mercurial, ⅓ m	℔	50@ 55
Mercurial ½ m	℔	60@ 65
Zinc, benz. oxide	℔	75
ORANGE PEEL	℔	15@ 18
PAPOID, ½ or 1-oz bots	oz	3 00
PARAFFIN	℔	10@ 15
PARIS GREEN	℔	20@ 25
1's, ½'s, ¼'s	℔	25@ 30
PETROLATUM, ex. amber	℔	6¼@ 8
Snow white	℔	30@ 35
PHENACETIN (25 ozs. .95)	oz	1 00
PHOSPHORUS, 11-℔ cans	℔	75
1-℔ cans	℔	85
½ and ¼-cans	℔	95@ 1 05
PLASTER PARIS	℔	02@ 05
Dentist's	℔	04@ 08
POISON, purple	℔	08@ 10

POTASH, Babbift's, (case $3.50)	doz	90
Caustic, crude	℔	7½@ 13
Caustic, white, stick	℔	45@ 70
Bichromate	℔	15@ 20
Carbonate	℔	15@ 25
Chlorate	℔	14@ 17
Cyanide, mining	℔	30@ 35
Cyanide, pure granular	℔	65
Iodide	℔	2 55@ 2 65
Nitrate	℔	08@ 12
Permanganate	℔	40@ 60
Prussiate, red	℔	60@ 65
Prussiate, yellow	℔	32@ 35
PUMICE STONE, lump	℔	09@ 10
Powd	℔	06@ 08
QUASSIA, Chips	℔	10
QUININE, 1-oz bottle	oz	31@ 33
1-oz tin	oz	29@ 30
5-oz tin	oz	26@ 27
25-oz tin	oz	24@ 25
50-oz tin	oz	23½@ 24¼
100-oz tin	oz	23@ 24
RED PRECIPITATE	℔	1 10
RESIN,	℔	01½ to 03
ROOT, Aconite	℔	30@ 35
Althea, cut	℔	35@ 40
Blood	℔	25@ 30
Blood, powd	℔	30@ 35
Calamus, peeled	℔	60
Gentian	℔	13@ 16
Gentian, powd	℔	14@ 18
Ginger, African	℔	20@ 25
Ginger, Jamaica	℔	25@ 29
Goldenseal	℔	65@ 70
Goldenseal, powd	℔	70@ 75
Ipecac, powd	℔	2 50@ 2 75
Licorice, select	℔	13@ 15
Licorice, cut	℔	30
Licorice, powd	℔	14@ 18
Orris, powd	℔	35@ 40
Rhubarb	℔	75
Rhubarb cubes	℔	1 25@ 1 50
Rhubarb fingers	℔	1 50@ 1 75
Rhubarb, powd	℔	75
Rhubarb, powd., Allen's, Eng	℔	1 75
Sarsaparilla, Hond	℔	40@ 45
Sarsaparilla, Hond, gro	℔	40@ 45
Sarsaparilla, Mex	℔	25@ 30
Sarsaparilla, Mex., gro	℔	25@ 30
Valerian	℔	30@ 35
Valerian, powd	℔	35@ 40
ROTTEN STONE, powd	℔	07@ 10
SACCHARIN, 25 gm. cartons	ea	1 00
SAFFRON, American	℔	40@ 45
Spanish	oz	90
SAL EPSOM	℔	02½@ 04
Epsom 4-oz cartons	doz	35
Glauber	℔	01½@ 03
Nitre, cryst	℔	08@ 12
Nitre, powd	℔	09@ 12
Rochelle	℔	26@ 30
Soda	℔	01½@ 03
SALOL, (oz 30)	℔	3 50@ 3 65
SEED, Anise, Ital	℔	16@ 18
Anise, powd	℔	20@ 25
Bird, mixed, 1-lbs., 60-lb case	case	3 50
Bird, mixed, 1 ℔	doz	75
Canary	℔	03½@ 05
Caraway	℔	10@ 12
Cardamom	℔	1 35@ 1 40
Celery	℔	18@ 25
Coriander	℔	10@ 12
Flax, cleaned	℔	03¾@ 05
Flax, ground	℔	03¾@ 05
Hemp	℔	03½@ 06
Millet	℔	04@ 06
Mustard	℔	06@ 08
Poppy, blue	℔	10@ 12
Rape	℔	04@ 06
Sabadilla, powd	℔	40@ 50
Worm, American	℔	20
Worm, Levant	℔	25
SEIDLITZ MIXTURE	℔	28@ 30
Powders, single, 100s	box	2 50
Powders, 3's	doz	60
Powders, 6's	doz	1 45@ 1 50
Powders, 10s	doz	1 @ 2 00
SHEEP DIP, Carbolic	gal	1 10
Little's 1 gal cans	gal	1 35
Little's 5 gal cans	gal	1 20
SNUFF, Garrett's Scotch, blads	℔	50
Garrett's Scotch, 1-oz tins	doz	60
Garrett's Scotch, 2-oz tins	doz	1 00
Garrett's Scotch, 4-oz tins	doz	1 75
Garrett's Scotch, 6 oz bots	doz	2 75
Lorillard's Maccaboy, 4-oz bots	doz	2 50
Lorillard's Rappee, 4-oz bots	doz	2 75
SOAP, Castile, Conti white	℔	13@ 16
Marseilles, white	℔	10@ 13
Mottled, coml	℔	07½@ 10
Mottled, pure	℔	08@ 12
Turkish, green or white	℔	10@ 11
Powdered	℔	35
German green, Stiefel's	℔	40
Whale Oil	℔	04@ 06
SODA ASH	℔	06@ 08
Caustic, 98 per cent	℔	04¾@ 08
Caustic, 70 per cent (Drums)	℔	03@ 03¼
Caustic, white, sticks	℔	42@ 45
Bicarbonate	℔	02½@ 04
Bromide	℔	65
Hyposulphite	℔	03¼@ 05
Hyposulphite, new process	℔	04@ 06
SOLUTION, Donavan's	℔	40
Fowler's	℔	25@ 35
Goulard's	℔	30@ 35
SPERMACETI	℔	50@ 55
SPIRITS, Brooklyn and Columbian	gal.	1 50@ 1 75
Less than 5 gals. can extra.		
Nitre, U. S. P	℔	55@ 60
Nitre, 2-oz bots	doz	1 50

STRONTIUM, nitrate	℔	14@ 17
STRYCHINE,, cryst., ⅛-oz bots	oz	1 25
Cryst., 1-oz bots	oz	1 00
Powd., ⅛-oz bots	oz	1 20
Powd., 1-oz bots	oz	95
SUGAR MILK, powd	℔	20@ 25
SULFONAL	oz	1 35
SULPHUR, crude, ground, Cal	℔	02@ 03
Flour	℔	02½@ 03¾
Flowers	℔	02¾@ 04
Roll	℔	02¾@ 04
SYRUP, Iodide Iron, F. W. B. & Co	℔	57@ 60
Rock Candy, bbls and ½ bbls	gal	70@ 75
TAR, Pine, ½ pints	doz	75
Pine, pints	doz	90
Pine, quarts	doz	1 50
WATER, distilled, containers extra	gal	10
Orange Flower, containers extra	gal	2 00@ 2 25
Rose, containers extra	gal	2 00@ 2 50
WAX, Floor, powd	℔	40
Yellow, pure,	℔	27@ 30
White, pure	℔	50@ 55
White, No. 1	℔	35@ 40
WHITE PRECIPITATE	℔	1 20
ZINC, metallic, shavings	℔	20@ 35
Oxide, com'l	℔	14@ 15
Oxide, Hubbuck's	℔	45@ 50
Sulphate, com'l	℔	06@ 08
Sulphate, chem. pure	℔	17@ 20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Water, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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It Costs $1.00 Per Dozen

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LOS ANGELES, CAL.

VOLUME 7.] LOS ANGELES, APRIL, 1898. [NUMBER 4.

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$8.—Case of 50 glass bottles

$7.—Case of 100 glass ¼ bottles

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LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 00
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 60

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 00	$4 50
LACTOPEPTINE Elixir with Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Calisaya	12 00	4 50
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 00	4 50
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 00	4 50
LACTOPEPTINE Liquid	12 00	4 50
LACTOPEPTINE with Beef, Iron and Wine	9 00	3 25

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 00	$5 50

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CORRUGATED END.
TUBE CONTAINING MENTHOL.

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EXPERIENCE

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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The California Druggist
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Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

THE Pure Food and Drug Congress, which met in Washington, D. C., early in March, had for its object the securing of national legislation for the prevention of adulteration and fraud in food products and drugs. A bill has been formulated, as a result, and is to be presented to the United States Congress for consideration. As only the District of Columbia and the Territories come under the direct supervision of Congress in legislation of this character, the several States having the sole right to regulate these matters within their own borders, it is proposed to control shipments between the States, under the Interstate Commerce Act, and thus prohibit the transportation from one State to another of such products as may be adjudged to belong to the category of impure or adulterated articles.

We are not among those who have confidence in good reresults from such national legislation. It would open the way for a horde of agents, inspectors and detectives to harass and brow-beat the dealer and make life a burden to the innocent while searching for possible frauds. The result, thus far, of pure food and drug legislation in the State of Ohio has been far from encouraging, for it has been the occasion of more hard feeling, and has furnished the opportunity for more spite work, than has ever before been shown in drug circles in that State. We do not want to see a similar condition throughout the country, and while we are second to none in our desire to squelch the operations of adulterators and frauds, we prefer to wait for the development of a better method to reach them than the Ohio or the proposed national law. We are prepared to believe that the higher education of pharmacists, including the influence of pharmaceutical associations, has a strong tendency to diminish the practice of adulteration of drugs. We know, positively, that the drugs of the present day are vastly superior in purity to those common to the trade a generation back, and we ascribe the change largely to the better education of the retail druggist of today. To that education we look for the public's best defense against worthless or adulterated drugs.

DRUGGISTS who make a practice of gathering formulas for perfumes from the various periodicals, which make so liberal a use of them in their columns, are quite likely to meet with disappointment in their attempts at compounding the same. It is one of the earliest fads of the drug clerk to secure a large supply of "receipts" for colognes, toilet waters and extracts, and he awaits the time with impatience when he can manufacture these things under his own name and thereby reap an unlimited harvest of shekels, as well as a brilliant reputation "on the side"

What the boys do not understand, nor all the elders, either, is that there is not one chance in a hundred that this amateur work can possibly meet with success. The making of perfumes is like writing poetry, in more senses than one. The perfumer, like the poet, is "born, not made". No printed formulas or rules can take the place of the refined sensibility of genius, as shown in the selection of material and its harmonious adjustment—in the poem or the perfume.

It will suffice for our purpose in making these comments to indicate some reasons for the failure to obtain satisfactory results in the compounding of perfume formulas. Perhaps the most serious difficulty arises from the lack of an expert knowledge of the materials required in formulas. The articles named are perhaps, in name at least, old friends and habitues of our shelves, but as perfumers we are required to enter a new field, and to become familiar with the special brand and source of supply of each particular oil or essence, and to recognize the peculiar feature that makes that special variety valuable. We must know what constitutes the true blend in odors, and how to adjust the "balance of power" between the delicate odor and the strong; and no less to calculate with judgment upon the ripening effect of time upon the various combinations. This latter is only learned by long experience, and is one of the strong points of advantage held by the expert perfumer.

We are led to make these few remarks by noting the inquiries for formulas in the various journals of the trade, and with the object of advising the pharmacist to leave the higher work of the perfumer to the experts, devoting his attention in this line to the minor, but no less profitable, toilet preparations, which come strictly within his province.

MISS ABIGAIL M. LITTLEFIELD captured two prizes, each $20 in gold, at the recent commencement of the Albany (N. Y.) College of Pharmacy. One was for the best final examination—senior class—and the other for best set of pharmaceutical preparations made in the laboratory. We learn from the Era that Miss Littlefield was awarded the prize for the best final examination in the junior course also. At the State Board examination she stood the highest among 40 successful applicants for certificates. Miss Littlefield is likely to be heard from again in pharmaceutical circles, judging from her record as a student.

THE D. H. McEwen Olive Oil Mill, Pomona, formerly J. L. Howland's, has just finished the season's run, the output being 8500 gallons. These works have the reputation of being the finest in the country, and the product, which is carefully filtered by the most approved method, is as pure and fine as can be made. Mr. McEwen is an experienced business man as well as manufacturer, and his brand will not fail to become standard in the near future.

IT is known that a considerable prize has been offered for a model of a bottle that cannot be refilled. Many complicated and unsatisfactory devices have been shown for that purpose, but it remained for a true genius to solve the problem. This he has done by introducing into the glass a coin, the value of which is sufficient to insure the breaking of the bottle to obtain the money. A Yankee trick, but we think the prize should be awarded.

IMITATIONS of proprietary medicines continue to crop out. The latest we hear of is a base imitation of the well known McGill's Orange Blossom. We repeat what we have before said, that druggists should beware of strangers offering staple goods below market rates. Buy only from reputable jobbers, and you need not fear getting caught with fraudulent goods on your shelves.

THE State Board of Pharmacy held a meeting for examination of candidates for registration on the 6th inst., at the Medical College in this city, and continued its sessions until the 8th. Twenty-three candidates appeared for examination, the result of which has not been made public at this writing.

A RETAIL druggist of Bellows Falls, Vt., is serving out a thirty days' sentence at the workhouse for liquor selling. As he is now able to keep regular hours and does not have to wait on postage stamp customers, his lot is not so hard after all.

Little drops of bourbon,
Captured by a wink,
Make the soda water
Easier to drink.—*Meyer Bros.' Druggist.*

Detectives in the background,
Sniffing at the fizz,
Throw their nets around you,
Confiscate your biz.

A Hygienic Floor.

"It is well known", says Revue Scientifique (Lit. Digest), "that floors have been accused of grave sins. Recently at the Academy of Medicine, Messrs. Vallin and Laveran have been conducting the prosecution. It is a fact that the ordinary floor retains in its cracks the most injurious dust and the most dangerous germs. These penetrate thence between floor and ceiling, where they can preserve their virulence for a long time. For this reason the cracks of old floors are often stopped up with paraffin or some similar substance. Sometimes for greater economy they are calked. In new buildings they are often replaced with cement. But then people complain, for cement is very disagreeable to the feet. M. Capitan, in La Medecine Moderne, tells us of a new kind of floor that is really in the line of progress, if it proves to possess durability. We speak of wood pulp floors, which have no cracks; they are also bad conductors of heat and sound, and in spite of their durability are soft to the feet like, for instance, linoleum. The wood pulp is mixed with a small amount of cement to increase the resistance of the floor, the price of which is much lower than that of the ordinary flooring. The dried pulp is reduced to powder to facilitate transportation, and this, after being made into a gelatinous mass, is pressed between rollers. When the pulp is dry it is painted to imitate oak or other wood, according to taste."

Illinois Board.

Illinois State Board of Pharmacy examined 138 applicants for registration Feb. 15, 16, 17, 18, at Chicago. Out of 91 who took the examination for registered pharmacist eight passed for registered pharmacist (five of these were already registered as assistants).

Ensign A. Hemming, Peter J. Koerper, Bertram Maier, Frank H. Martin, Cornelius Osseward, Charles J. Renshaw, Samuel H. Sheppard, and T. Milton Weirich, all of Chicago.

The next meeting of the board for examination will be held in room 173, Thirty-ninth street, Chicago, April 19th, 1898. There will be a meeting for examination in room 3, State House, Springfield, June 2d, 1898. New applications must be on file at the office in Springfield at least ten days before the day set for examination. Those who have applications on file must also give ten days' notice before taking examination. This requirement is necessary in order to make suitable preparations for the class, and will be strictly enforced. Affidavits from R. P.'s of time service must be filed at least three days before the examination. No applicant will be admitted to these examinations except those who comply with the above requirements. Address all communications to Frank Fleury, secretary, Springfield, Ill.

Construction of Welsbach Light.

The chemicals constituting the incandescent mantel of the Welsbach gas burner are principally the oxides of zirconium, lanthanum, thorium, and yttrium. The mantel is made by first impregnating a woven fabric with a chemical compound containing salts of the above metals. On lighting the first time the fibrous substance it consumed, leaving behind the fragile cone of the above oxides, which, when heated to intense whiteness by the gas flame underneath, shines with great brilliancy.—*Era.*

THE American Druggist for February 25th, prints a letter from Acting Hospital Steward Ernest C. Merton, relative to Prof. Remington's position on the proposed legislation to advance the status of pharmacists in the army and navy of the United States. Mr. Merton's letter is accompanied by extracts from the Army Regulations and the Manual for the Medical Department, together with a set of questions actually used in an examination of aspirants for detail as Acting Hospital Stewards.

In view of the many new ships being added to our navy, and the possible large increase of the army, in case the present indications of war are not dispelled, these memoranda are of especial value to our young pharmacists who are ambitious to enter government service, and will be read with interest :

The following extracts are from the Army Regulations and Manual for the Medical Department.

A. R. Par. 1397. No person will be appointed a hospital steward until he has served a year as acting hospital steward ; nor will a steward be appointed nor an acting hospital steward be detailed until he has passed a satisfactory examination, under the direction of the Surgeon General. Privates who have served one year in the hospital corps, and graduates in pharmacy who have served six months and have shown particular fitness, may be recommended to the Surgeon General for promotion by the senior medical official of the command. From those thus recommended acting stewards will be detailed after passing the required examination.

* * * *

"Manual of the Medical Department." Par. 18. The examination for the position of acting hospital stewards and hospital stewards will embrace the following subjects : (1) arithmetic, (2) materia medica, (3) pharmacy, (4) care of sick and ward management, (5) minor surgery and first aid, (6) elementary hygiene. Proficiency in penmanship and orthography will be estimated from the papers submitted.

Par. 19. The replies, certified to by the Board as having been made without recourse to books, memoranda, or other sources of assistance, together with the report of the Board, will be forwarded directly to the Surgeon General, in whose office they will be examined and marked. The examination for acting hospital stewards and hospital stewards will embrace the same subjects, but the questions for candidates for the lower grade will be less difficult and comprehensive.

Par. 20. The local board will investigate and report upon the following : (1) physical condition, (2) character and habits, especially as to the use of stimulants and narcotics, (3) discipline and control of men, (4) knowledge of regulations, (5) nursing, (6) dispensary work, (7) clerical work, (8) principles of cooking and mess management, (9) hospital corps drill, minor surgery and first aid, including the extraction of teeth.

Par. 22. The duties of hospital stewards and acting hospital stewards are, under the direction of the surgeon, to look after and distribute hospital stores and supplies; to care for hospital property; to compound and dispense medicines; to supervise the preparation and serving of food ; to maintain discipline in hospitals and watch over their general police ; to prepare the required reports and returns ; to supervise the duties of the members of the hospital corps in hospital and in the field, and to perform such other duties connected with their position as may, by proper authority, be required of them.

Par. 23. A re-examination before first re-enlistment as hospital steward may not be required if the surgeon at the post and the chief surgeon state that the steward has performed his duties efficiently, but will be held before second re-enlistment. No subsequent re-examination will ordinarily be required.

A. R. 1042. Hospital stewards, though liable to discharge, will not be reduced. The detail of an acting steward may be revoked by the post commander upon the recommendation of the surgeon or by sentence of a court martial.

Reference to the above will, I think, show that the method followed by the military authorities is practically identical with that followed by the majority of States in granting certificates of registration.

Examination Questions for Acting Hospital Stewards.

ARITHMETIC.

1—Divide 1 by 1-15. Multiply the quotient by 1-45 and subtract 5-42 from the product.

2—Multiply .009 by 90. Divide .009 by 900

3—Give the metric equivalents of 3 drs., 3 fl. drs., 3 lbs., 3 quarts, 3 yards, 3 inches.

4—If 126 men are taken sick one month in a garrison of 678, what annual sick rate does this represent per 1000?

5—How many rations in 939 lbs. of flour ; 75 lbs. of beans ; 42 lbs. of coffee ?

6—With beef at 7½c. per lb. and bacon at 10c. per lb., what will be the difference in money value of 80 rations, if saving is made in beef instead of bacon ?

7. How many square yards of floor space in a hospital ward 20 feet wide, 50 feet long and 12 feet high ?

8—How many feet, board measure, in a board 18 feet long, 9 inches wide and ⅞ inch thick ?

MATERIA MEDICA.

1—What is the name of the principal alkaloid in cinchona ? In how many ways may this alkaloid be administered and what would be the adult dose by each method ?

2—What is an emetic ? Give examples from the mineral and vegetable kingdoms with dose of each. Mention one that may be given hypodermically and its dose.

3—Write the official names and doses of the following : Dover powder, Huxham's tincture, Hoffman's anodyne, Mustard, Calomel, Tartar emetic.

4. What is an astringent ? Give examples of mineral and vegetable astringents. With dose of each.

5—Give the official names of four cathartic medicines, stating the adult dose of each.

6—What is the principal local anæsthetic now in use? How is it ordinarily used and in what strength ? Is there any danger of the use of too excessive a quantity, if so, what is the danger ?

7—What is the composition of C. C. Pills ? Of the C. & O. Pills ?

8—From what sources are antipyrine and phenacetine derived ? What are they chiefly used for ? What is the danger to apprehend from an overdose ? Give does of each.

PHARMACY.

1—Write the following in full and explain the meaning of each : Chart., Coch., Sig., c. c., Mgs. ?

2—What excipient is ordinarily used in making suppositories and how are suppositories made ?

3—What is an emulsion ? Describe exactly how you would make an emulsion of cod liver oil.

4—How is a seidlitz powder made ? Give its official name. Give the official and common names of its ingredients. What chemical changes occur at the time of administration ?

5—Define evaporation, desiccation, distillation, and sublimation.

6—What precaution should be taken in making and preserving a solution of Argenti Nitras, and why ?

7—In what class of substances would you use the following solvents : Water, alcohol, glycerin, ether ?

8—What medicines are incompatible with tr. of chloride of iron ? With chloride of potash ? Carbonate of ammonia ? Corrosive sublimate ? And why ?

MINOR SURGERY AND FIRST AID.

1—What is a roller bandage ? Describe its application to a lower extremity. What will indicate that it has been badly applied ?

2—What is a torniquet ? Mention the different varieties. How may one be improvised ? Describe its application when a hand has been cut off in a saw mill.

3—Describe an antiseptic dressing.

4—What signs indicate the presence of a fracture ? With the field hospital three miles in rear, what should be done for a man with a fracture of the femur ?

5—What application would you make to a severe scald by boiling water ?

6—Where would you apply pressure to arrest hemorrhage for a an incised wound of the forehead, and why?

7—Give method for resuscitation of the apparently drowned.

8—Give the appliances necessary for a capital operation.

CARE OF SICK AND WARD MANAGEMENT.

1—When a patient enters hospital what is done with his clothing and effects? What when he leaves the hospital, being returned to duty?

2—How would you change the sheets under a very sick patient?

3—How should a clinical thermometer for ward use be cared for? How used?

4—What are the indications for raising a patient's head? For removing his pillow? When the removal of the pillow is not enough, what else can be done?

5—Describe fully how you would give a hypodermic injection of morphine?

6—Whal is meant by sterilization? How would you sterilize instruments, and how dressings?

7—Name such articles of food as you would regard as constituting light diet for a patient in hospital. Special diet.

8—Describe as fully as you can the duties of a nurse to a patient for a period of twenty-four hours after a major operation; for instance, amputation of the forearm, under ether.

ELEMENTARY HYGIENE.

1—What is meant by disinfectant? Antiseptic? Deodorant?

2—What is the difference between soft water and hard water? Explain physically and chemically what happens when soap is dissolved in hard water.

3—What do you understand by ventilation, and how is it secured in a hospital ward?

4—How does the expired air from the lungs differ from the air that is taken into the lungs?

5—What should be done with the excreta from case of typhoid fever?

6—What end is accomplished by throwing chloride of lime into a privy vault?

7—What benefits result from the cooking of food?

8—What precaution should be taken before drinking water of doubtful quality.

Crushing a Drummer.

BY M. QUAD.

If he had been a veteran drummer for a dry goods or a grocery house—if he had been on the road a year with sample shoes, cigars or crockery—it would have been all right, but to wade into a young man on his first trip with druggists' sundries, as they did at Alton, was taking an unfair advantage.

The embryo drummer was only twenty years old, and one had only to glance at him to realize that he had no cheek. In riding up to the hotel in the 'bus he was very quiet, and when the clerk assigned him a back room on the fourth floor, not a word of protest fell from his lips. It was almost by accident that anybody got onto the fact that he was a drummer. When the discovery was made that such was his profession, the landlord beckoned him into the private office and began:

"Young man, what sort of a little game are you trying to play in this town?"

"I—I'm not playing any game," was the confused reply.

"I hope not for your own sake, but things look very queer. People who came up in the 'bus with you tell me that you hadn't a word to say against the town."

"No, sir."

"And when you entered this hotel you didn't throw your grip at a bell-boy and bang up to the office and demand a second-floor parlor at $2 per day. What was the matter with you?"

"That—that isn't my way, sir."

"Oh! it isn't? Playing the humility dodge, eh? I understand from the clerk that you didn't ask for violet-scented soap for your bath. You didn't find fault with the hours for meals; you didn't cuss around about damp sheets. What do you mean by this humility business?"

"This is my first trip, sir," replied the drummer in abject tones.

"I hope you are speaking the truth, young man," said the landlord, as he glared at him. "The man who lies to me finds me a hard man to deal with. The head-waiter says you ordered from the bill of fare and made no kick. Was that part of your little game?"

"I don't understand you."

"But you will before we get through! You were in the smoking-room last evening. There was a score of others there, but you worked the humility dodge to perfection. You did not put your feet on the back of a chair; you did not announce in a loud voice that you were from New York; you did not boast that your firm was the biggest in the world; you did not say that every one-horse town in the country had a better hotel than mine. Perhaps you can explain yourself in a police court, but I am far from being satisfied. There is something behind all this, and I have telegraphed your house to know whether you are all right or not."

"Why, of course, I am all right," said the young man, as his face grew troubled. "I told you this was my first trip, and if I have done anything out of the way——

"That excuse don't go down, young man! Have you found any fault with the railroads entering Alton since you came here?"

"No, sir."

"Have you had one single word to say against our river—the weather—street-car service, or the police department?"

"I don't think so."

"And look here, young man!" continued the landlord, as he touched the other on the shoulder, "there were three drummers in the smoking-room all the time you sat there. You must have known they were drummers. You heard each one of them get off a whopping big lie, but you never opened your mouth."

"But what was I to do?"

"You, a drummer, and ask such a question! Great heavens, but what is the profession coming to! You should have gone in and told a lie big enough to drop all three of them, of course. Do you mean to tell me you can't lie?"

"N—no, sir!" was the trembling answer.

"Jehosephat to Jerusalem! but how did you get this far from New York without losing your clothes! You intend to sit still and let three old liars show off and get all the credit! Well, well, but I took you for a suspicious character as you got out of the 'bus! Perhaps you will next tell me you can't tell a funny story."

"No, sir, I can't! was the contrite admission.

"Humph! Well, your guilt grows blacker and blacker. When you left New York didn't you have a lot of old jokes and gags and guys stored up in your head to get off in country towns like this?"

"No, sir."

"No lies—no jokes—no guys! And you—you call yourself a drummer! I can't find words to express my astonishment. When you leave here are you going at 2 o'clock in the morning, and wake everybody in the house banging your trunk along the halls ? ''

'' No, sir ; I am going away at noon to day.''

''Going to tell every drummer you meet for the next month that this is the cussedest town you ever struck for business ? ''

'' No, sir. Business has been first-rate with me.''

'' And you do not intend to ask me take a draft on New York in payment of your bill ? ''

'' No, sir.''

'' Nor kick at paying $2.50 per day, and say you can live cheaper at the Waldorf ? ''

'' No, sir.''

'' Young man, see here,'' said the landlord, as he bent forward and dropped his voice a peg or two, ''there is no doubt in my mind that you are a shover of the queer, a dealer in green goods or a spotter for bank burglars. As an honest man it is my duty to turn you over to the law, but I will give you a chance to reform. Pay your bill, get out of the ladies' door with your grip, and make a sneak for the depot. If you can get clear away, I won't say anything, but don't you ever show up in Alton again ! ''

The young man went. He made a straight line for New York; handed in his samples and resignation, and is now connected with a religious publication house.—*Amer. Druggist.*

Effects of Liquid Air.

During the recent dedication of the new physical-chemical institute of Leipzig University, Prof. Ostwald conducted a number of highly interesting experiments to show the action of liquid air, through the intense cold caused by its evaporation, upon the physical and chemical properties of various substances. It has been found possible to construct glass containers in which large quantities of liquid air can be stored. This fluid has a gray-blue color, and is turbid from the presence of solid carbonic acid suspended in it, which can be readily removed by filtration. A rubber tube introduced into liquid air becomes as hard and brittle as glass. Cinnabar loses its charteristic red color and changes to a reddish-yellow. Liquids become viscous, crystallize or solidify. Hydrochloric acid forms a thick sirup ; ether becomes as hard as stearin. Chlorine gas changes to a yellow fluid ; ammonia gas, the same. Illuminating gas loses its lighting power, and hydrocarbons, as benzol and ethylene, separate out. Oxygen gas, introduced into liquid air under ordinary atmospheric pressure, becomes liquid ; hydrochloric acid freezes, accompanied by such violent contraction that the receptacle threatens to break.—*Ph. Ztg.*

A New Bitter Water.

Among the numerous therapeutic candidates for professional recognition, none comes with a greater array of sponsors of recognized ability in the profession than does Apenta Water.

When such men as Liebreich, Gerhardt, Liebermann, Pouchet, Bogoslowsky, Tichborne and Althaus, as well as many men of standing in our own country, bear testimony to its constant value in diseases associated with portal congestion there must be something in this water which makes it worthy of our careful consideration.

These Apenta Springs, which are situated near Buda-Pest, on the left bank of the Danube, have a constant composition, an advantage for administration not possessed by all other natural waters.

Their therapeutic value depends upon the presence of sulphate of magnesium, sulphate of sodium, of which the former is greatly in excess, and a small amount of lithia.—*From the Milwaukee Medical Journal, Dec., 1897.*

What are Adulteration and Deception ?

The reversal of the lower court's decision in the Marvin-Winslow Soothing Sirup case in Ohio *(Era)* is most important to wholesalers and patent medicine manufacturers. It is likewise a hard set-back for the Dairy and Food Commission, which instituted the prosecution. If the construction which the judge places upon the Ohio law is to hold good and is warranted, it will be difficult to prosecute any cases of this nature to conviction. The judge held as follows on the question of adulteration, and the construction of the statute :

'' The word adulteration is most explicitly defined by statute in the chapter regulating that subject. The word deception is nowhere defined by the statute. We approach this question then with obscurity. The word deception has no statutory definition. Adulteration is a crime defined by law.''

Judge Barber held that '' deception '' as used in the section means deception because of or the result of adulteration, caused by the imitation and counterfeiting of the natural products of food, such as cheese, butter, and all artificial and counterfeit foods and drinks. He continued : ''The last reason that I care to give supporting the adopted construction is that the legislature itself has classified offenses of the kind charged against Marvin as different from offenses against adulteration and deception in the sale of foods and drugs. In the act creating the Dairy and Food Department we find this explicit language : 'The commissioner is charged with the enforcement of all law against fraud and adulteration or impurities in foods or drugs, and unlawful labeling in Ohio '. Could there be a more satisfactory and distinct recognition of two classes of offenses ? If this is not a deliberate legislative recognition of a distinction between unlawful labeling and adulteration and deception in the sale of foods and drugs I am wholly incapable of understanding the English language.''

'' Whenever a statute admits of two constructions we are bound to presume that the legislature intended to do that which is clearly manifest and just. The presumption against absurdity in the provisions of a legislative enactment is probably a more powerful guide in construction than the presumption against inconvenience and injustice. The legislature cannot be supposed to contend its own stultification. When, therefore, to follow the words of an act leads to an absurdity in its consequences that constitutes sufficient authority to depart from them.''

Examination of Drugs.

In reply to a question submitted to the Treasury Department, whether there is any regulation of the United States customs which requires that drugs entering an American port from a foreign country in original packages shall be held at such port of entry pending examination by a special agent as to their purity, the Assistant Secretary quotes Section 2933, Revised Statutes as follows : All drugs, medicines, medicinal preparations, including medicinal essential oils and chemical preparations used wholly or in part as medicine, imported from abroad, shall, before passing the custom-house, be examined and appraised as well in reference to their quality and fitness for medical purposes as to their value and identity specified in the invoice. The examination is conducted by the examiner of drugs at the port of original entry and not by special agents. —*Era.*

BOARD OF PHARMACY OF THE CITY OF NEW YORK.

Questions Asked at the February 21 Meeting.

MATERIA MEDICA.

1. Give the official names of 2 Chlorides, 2 Iodides, and 2 Oxides of Mercury,
2. Give the botanical name of Buckthorn Bark:
   (b) Name the official preparations.
3. Is Oleum Copabia a volatile or a fixed oil?
   From what is Oleum Copabia obtained?
4. What is Cetaceum?
   (b) From what is Cetaceum obtained?
5. Give the definition of gum-resin.
   (b) What is an Oleoresin?
6. Give the botanical name of Hemlock.
   (b) Name the official preparations and their doses.
7. Name five Antipyretics.
8. What is Asafetida?
   (b) Give the source from which Asafetida is obtained.
   (c) Name the official preparations and their doses.
9. Name two official drugs Natural Order Urticaceæ.
10. Give the botanical name and habitat with official title of each of the following drugs:
    (b) Bitter Orange Peel, (c) Chestnut Leaves,
    (d) Boneset, (e) Calabar Bean.
11. What is the source from which Salicin is obtained?
12. Give the composition of Compound Jalap Powder.
13. What is Arsenic?
    (b) Give its source and some tests for it.
    (c) Name the official preparations and their doses.
14. What is Phytolaccæ Radix?
    (b) Give the official preparations and their doses.
15. Give the common names of the following:
    (a) Eupatorium, (b) Convallaria, (c) Calendula,
    (d) Apocynum, (e) Geranium.

Toxicology and Posology.

1. Define—(a) a Narcotic Poison. (b) a Corrosive Poison.
2. Define an Antidote (b) State two different ways in which antidotes may act.
3. What is the largest dose of Carbolic Acid that may ordinarily be safely taken?
   (b) What is the best antidote for Carbolic Acid?
   (c) Why is it an antidote for Carbolic Acid?
4. By what symptoms are the effects of an overdose of Belladonna or its alkaloids recognized? (b) What is the proper emergency treatment for Belladonna poisoning?
5. What emergency treatment should be employed for poisoning by arsenical preparations?
6. What is the dose of Tully's Powder? (b) What is the chief poisonous ingredient of Tully's Powder? (c) What is the largest dose that may ordinarily be given with safety?
7. What is the poisonous constituent of—(a) Cherry Laurel Water? (b) Tartar Emetic?
8. What proportion of the adult dose of medicine should ordinarily be given for the following ages—(a) 1 yr.? (b) 2 yrs.? (c) 4 yrs.? (d) 6 yrs.? (e) 12 yrs.?
9. What does the law require of a pharmacist when selling a poison enumerated in—(a) "Schedule A"? (b) "Schedule B"?
10. What is the dose of—(a) Camphor? (b) Sulfonal? (c) Creosote? (d) Guaiacol Carbonate? (e) Apomorphine Muriat?
11. What is the dose of—(a) Caffeine Citrate? (b) Tr. Belladonnua? (c) Atropine Sulphate? (d) Mercuric Chloride? (e) Chloral Hydrate?
12. What is a dose of—(a) Santonin? (b) Salicin? (c) Pancreatin? (d) Agaricin? (e) Resorcin?
13. Should the following prescription be dispensed?

    ℞ Strych. Sulph. gr. ss
    Potass. Brom. ʒv.
    Syrupi ℥i
    Aquae, q. s. ad ℥iv
    M. Sig. A teaspoonful three times a day.

    (b) Upon what ground does the pharmacist base his action?
14. Should the following prescription be dispensed?

    ℞ Liq. Morph. Sulph. ʒi
    (Magendie.)
    Elix. Smp. ʒxi
    M. Sig. A teaspoonful every hour until pain is relieved.

    (b) How much Sulphate of Morphine would be taken in four hours?
15. What is a dose of—(a) Podophyllin? (b) Oleoresin of Aspidium? (c) Potassium and Sodium Tartrate? (d) Infusion of Digitalis? (e) Wine of Antimony?

Pharmacy.

1. How does "Colation" differ from "Filtration"?
2. What class of official preparations represent the active principle of a drug "volume for weight"?
3. Name three official preparations containing Ammonia Gas, and give the % present in each case.
4. Give official title for "Carron Oil" and how it is prepared.
5. What would you dispense if "Liquor Ferri Persulphatis" were called for?
6. What is the object of adding Hydrochloric Acid in making Lunar Caustic?
7. Name the active constituents of "Acidum Carbolicum Crudum."
8. What poisonous compound is present in true Oil of Bitter Almonds?
9. Name three tests which serve to distinguish Phenol from Creosote.
10. Give a brief outline for preparing official Syrup of Ferrous Iodide.
11. You have a call for an Arsenic antidote. What official preparation would you dispense?
12. Chloroform. Official title. From what source obtained. Decomposition products when exposed to sunlight, and its preparations?
13. Give the % strength of the following, viz.:
    (a) Alcohol, (b) Chlorine water, (c) Dilute Acetic Acid, (d) Dilute Hydrocyanic Acid, (e) Tincture of Opium.
14. Name at least three incompatibles of "Antipyrinum."
15. Criticise the following prescription:

    ℞ Calomelauos Gr. II
    Sacch. Lact. Gr. V
    Antipyrin Gr. III
    Misce. Fiaut Pulv. Dent. Tal. Dos. No. XII.
    S. One at night.

Chemistry.

1. Show by an equation what reaction occurs in making "Lime Water" U. S. P.
2. Give the name of the following:
   (a) H_2O_2 (b) HNO_2 (c) $KNAC^4H_4O_6$ (d) H_2PO_4 (e) O_3
3. When carbonate of magnesia is calcined, what gas is given off and what compound is left?
4. Complete the following reactions:
   (a) $HGO + 2HNO_3$ (b) $K + H_2O$ (c) $AGNO_3 + NACL$
   (d) $BACL_2 + H_2SO_4$ (e) $PB(NO_3)_2 + 2KI$
5. Carbon. Give symbol. Atomic weight. Valence. Occurrence and properties.
6. Write the chemical formula of the 2 oxides of carbon.
7. Show by equation what occurs when an acid is added to $KHCO^3$.
8. Give two tests of identity for—(a) Ferrous salts. (b) Ferric salts.
9. What happens in a mixture containing Iodide of Potassium and a decomposed sample of Spirits of Nitrous Ether?
10. Write the chemical formula for:
    (a) SODA. (b) BORAX. (c) GLAUBER SALTS. (d) BLUE VITRIOL. (e) WOOD ALCOHOL.
11. Show by an equation how Hydriodic Acid can be prepared, and in what official preparation it is found.
12. Give a test of identity for iodine.
13. State what happens when Alum is added to impure drinking water.
14. What acid of Phosphorus is formed when $3H_2O$ are added to P_2O_5?
15. Lead: Give symbol. Valence. Occurrence and formula of the official oxide.

Jamaica Ginger.

One of the most remarkable papers which we have seen for a long time (C. & D.) is printed in the current issue of the American Journal of Pharmacy. It is entitled "In the Land of Ginger," and is written by Mr. F. B. Kilmer, who has resided in Jamaica for several years. It contains the most graphic account of ginger planting and harvesting which has been printed for many years, and from it we draw the following particulars: Between 25,000 and 50,000 of the Jamaica population depend for their living upon the ginger crop. The ginger is of two kinds—"blue" and "yellow"—but the plants are botanically indistinguishable; the "yellow" is the better root, being brittle, and more pungent than the "blue," which is tough and fibrous. These, again, are subdivided into "plant" and "ratoon" ginger—the former is ginger planted each season, and the latter is a return crop, secured by leaving a part of the rhizome in the ground at the harvest time. Ginger is planted in March and April. Pieces of the rhizome, each with an "eye," are planted. Few planters have settled farms; they clear a piece of the forest, burn the weeds, and plow the soil a little, then do the planting. When once in the ground the plant appears to require little attention, except that it must be well watered, and as there is an abundant rainfall in Jamaica no labor in this direction is required. Attempts are rarely made to fertilize the plant, manure being scarce in Jamaica, as there are no stables. The most that is done is to plow in the weeds and cover the ground with banana waste. As an experiment, watering the beds with sea-water and sea-weeds has yielded good results; but the average planter is quite indifferent to scientific cultivation, and this is bad for him, because the soil is impoverished by a few ginger crops, and "dried-up streams, general barrenness—in fact, a wilderness—marks the progress of ginger-culture."

After washing, the rhizomes are dried in the sun, and from six to eight days they become thoroughly dry. At sunrise the ginger is put out upon a barbecue (platform of stone or concrete), turned over at mid-day, and taken in at sunset. The average loss of weight by drying is nearly 70 per cent. Experiments have been made with calcium chloride as a drying-agent, but the result was not equal to the native method, and the same may also be said of American fruit-evaporators, in which wood is used as the source of heat. It has been asserted that it is a common practice to bleach ginger with the fumes of chlorine or sulphurous acid, but Mr. Kilmer states that no instance of it is known in Jamaica, as the planters are unintelligent, and are opposed through prejudice to innovations. Mr. Kilmer tried chlorine gas as a bleaching-agent, but the product was of a dirty yellow color. When the crop is fully dried it is carried, mostly by women, to the place of sale, which may be from five to forty miles distant. Here it is sold by the "heap," not by measure or weight. A "heap" of ginger varies considerably, according to the law of supply and demand. If the "hands" are finely shaped and large, there are fewer in the heap; if small, dark, and snarly, the pile is made larger. Should the price of ginger in London or New York advance, it is because the heaps in Jamaica have been diminished, and should the price go down the heaps have become larger. The exporters of ginger assort the produce into four or five grades, the highest being the large-sized hands of light and uniform color, the lowest being the ratoon finger sorts, which are small, soft, and lacking flavor. Some of the hands weigh as much as 8 oz.

The deep-black soil of the virgin forest is where the best quality is produced, and to grow ginger under this condition involves the destruction of large areas of woodlands by fire. This burning is considered of great importance, as potash and other minerals contained in the ashes are deposited to sweeten the ground, while the fire also destroys insect pests. In consequence of the many thousands of acres of land destroyed and abandoned in this manner in Jamaica, the local Agricultural Society has been at work since 1895 on worn-out land, and with the aid of suitable artificial manures have had very encouraging results in reclaiming the land. The society is extending their operations by securing larger plots and giving aid to planters by furnishing manures, etc. The "ginger season," or harvest is from March to January. When the stalk withers and the bloom has departed, the rhizomes are twisted out of the ground with a fork, an operation which takes long practice to become expert in. After the soil and fibrous roots have been removed, the root-stalk is thrown into water, when it is ready for the peeling operation. "Peeling-matches," in which the planter gets all his friends to join, are a time of much merry-making in the sable community. The peeling is mostly done by experts with the aid of a simple knife. So far peeling-machinery has been a complete failure. The operation is an all-important one, as may be seen from examination of a transverse section of ginger. First there is an outer striated skin, under which are numerous layers of thin-walled cork cells. The oil contained in these cells in fresh specimens is very pungent, exceedingly aromatic, and almost colorless. As this corky layer contains the greatest amount of oil and resin cells, the deeper the peeling is made so much more of these substances are carried away with the epidermis. When peeled, the roots are thrown into water and washed; the purer the water the whiter is the product. Sometimes lime-juice is used in the wash-water, which gives a whiter root, but as the lime-juice contains saccharine matter and pectose, it prevents drying, and mildew follows.

The amount of ginger exported from the island during the last ten years was as follows:

	lbs.		lbs.
1887	1,121,827	1892	1,822,531
1888	1,141,877	1893	1,526,884
1889	1,002,653	1894	1,672,384
1890 (½ year)	554,193	1895	1,736,460
1891	1,219,197	1896	1,960,609

Half of this goes to the United States. An average crop may be estimated at from 1000 to 1500 pounds dried ginger per acre, and in some cases 2000 pounds. As already mentioned, the Jamaica Agricultural Society is improving the methods of cultivation by fertilization, and from information recently to hand it is predicted that the crop now about to be gathered will probably be a record one, partly due to an abundant rainfall. This will mean lower prices for the ginger-planter.

The ancient firm of Herrings & Co., manufacturing chemists, etc., of London, England, which was established in the eighteenth century, has passed out of existence. Their successors are Messrs. Willows, Francis, Butler & Ayscough Thompson.—a firm name quite in contrast with the severe simplicity of the old title.

Spring and
Summer

Both Together

GET YOUR **SODA WATER SUPPLIES**

Acid Phosphates
Citric Acid
Fruit Juices
Fountain Chocolates
Flavorings, Wild Cherry Phosphate
Mineral Waters and Salts
Julep Straws, etc., etc.

FLY TIME AT HAND

Look out for Insect Powder, Moth Balls
Poison Fly Paper, Camphor, Tanglefoot, Tarine

Disinfectants for Hot Weather

Carbolic Acid
Carbolic Powder
Chloride Lime
Copperas

HEADQUARTERS AT

F. W. BRAUN & CO.'S

LOS ANGELES AND SAN DIEGO, CAL.

Business Personals

John Devine, of Santa Monica, made a business trip to our city last week.

Mr. Clarence Condon, late with J. V. Akey, has accepted a position with Sale & Son Drug Company.

F. N. Van Horn, the East First-street druggist, is completing a fine residence, which will very soon be ready for his occupancy.

Mr. Gale, of the well known firm of Gale & Blocki, Chicago, accompanied by Mrs. Gale, is spending some time in Los Angeles this season.

Chenoweth & Mix, Nogales, Arizona, have dissolved partnership, Dr. Chenoweth's interest having been purchased by Mr. Mix. The new firm is Jas. B. Mix & Co.

E. C. Thomas, manager for R. W. Bostwick, Sixteenth and Grand, has been spending a week at Catalina, Walter Sanborn taking his place in the store in the meantime.

Edwin Virden, of Santa Paula, spent two or three days in Los Angeles the last week in March, and gave our new quarters a looking over. Mr. Virden reports business fair, considering the dry season.

S. F. De Voin, Azusa, was in the city on the 11th inst. making selections of goods. Mr. De Voin served his country during the War of the Rebellion, and is prepared to offer his services again if war is declared with Spain.

Dr. Langdon, head of F. W. Braun & Co.'s sales department, took a week's outing early this month. The string of trout shown on our cover, this issue, is the kind the doctor takes in on such occasions.

Feather dusters are in good demand. It is cheaper to provide dusters than to sprinkle the road this year. Although feathers have advanced, and dusters higher, yet prices are still lower than they were a few seasons ago. F. W. Braun & Co. have a full line and at fair prices.

Mr. H. Wickizer, our associate, and the head of city sales department in the office of F. W. Braun & Co., retires this month from his late position to take the presidency and management of the Los Angeles Reduction Company. In his retirement the house loses one of its oldest and most valued workers, a gentlemanly and popular salesman, as well as a thoroughly informed druggist and chemist. On the day of Mr. Wickizer's retirement, his fellow employes, as an expression of their esteem and a memento of the pleasant relations so long existing between them, presented him with a fine set of Shakespeare's comedies, illustrated by Abbey, uniting also in wishing him all success in his future business operations. Mr. Wickizer was touched in a tender spot by these evidences of good will, and made an appreciative response as he bade the "boys" good-by.

J. C. Hardman, of Riverside, favored us with a call on the 14th inst. Mr. Hardman makes his visits too infrequent, being a good deal of a home body. He reports business good, though the prices received by the orange growers this season are quite unsatisfactory.

Wm. F. Lutz has purchased the business of J. A. Lyon, Bakersfield. Mr. Lutz, who for the past year has assisted the former proprietor, is a competent and reliable pharmacist and a man of excellent business qualities. We therefore look for a successful future for him, which we cordially wish. Mr. Lyon expects to return to his Chicago home.

Dried Milk

Is one of the most recent results of food industry. It is a yellowish powder, presenting the appearance of coarse rye flour. According to the manufacturers, it gives a product resembling fresh milk when mixed with water in proper proportions. Chemical analysis shows that the water is reduced from about 88 to about 3 per cent in this powder. Its composition is as follows:

Total solid matter	95 per cent
Albumin	25 "
Fat	24 to 25 "
Ash	5.7 "
Milk sugar	40 "

It represents 10 times its weight of fresh milk, and may be used advantageously in coffee, cocoa, etc.—*Sudd. Ap. Ztg.*

The following is G. R. Sims', the English playwright and writer, comment on the so-called "discovery" of Dr. Schenck on the determination of sex: "What has become of the Evolution of Sex boom which a week or two back was the glory of the morning and evening press? Has it died the death, or will it be resurrected again in the silly season? If any have given it serious consideration, they may be interested to know that this 'wonderful discovery' has been discussed for some years past in the doggy papers, and that the late Sir Everett Millais wrote many articles on the question in connection with dog breeding, and the original experiments were not, as the newspapers led us to believe, tried on duchesses and countesses, but on lady mastiffs, boarhounds and bulldogs. I have a very strong idea that some wag who read the accounts of the experiments long ago in the Stock-keeper and Our Dogs, and other canine periodicals, treasured up the idea, and palmed it off upon the press as the latest great scientific discovery from abroad."

Fly-time is delayed this spring by uncommonly cool weather, but the insects will soon be lively. Put in your supplies of "Tanglefoot" and "Shoo-Fly" paper, and "T. B." Insect Powder. F. W. Braun & Co. sell them.

A recently discovered copper and cobalt mine in Wyoming is said to contain 4 per cent of the latter mineral, worth $128 to the ton, while the copper assays 70 per cent. A valuable find.

The vitality of the bacillus of tuberculosis is remarkable, boiling a handkerchief in water for three hours not being sufficient to destroy the life.—*From C. and D.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Armstrong Manufacturing Co.
Batchelor Hair Dye Co.
Beeman Chemical Co.
Blake, C. E. & Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Centaur Company.
Cal. Mission Eucalyptus Lozenges.
Davol Rubber Co.
Dement, W. E.
Empire Mfg. Co.
Etna Chemical Co.
Fox, Fultz & Co.
Gedney, L. H.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hunyadi Salts Co.
Jayne, Dr. D. & Son.
Johnson, I. S. & Co.
Kennedy, S. H.
Kline, R. H., M. D.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Major Cement Co.
Mariani & Co.
Moore, H. H. & Sons.
Munn & Co.
Norman Lichty Manufacturing Co.
N. Y. Pharmacal Association.
Omega Chemical Co.
Planten, H. & Son.
Pond's Extract Co.
Portuondo Vicente.
Principe de Gales Cigars.
Sharp & Dohme.
Sterling Remedy Co.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Tetlow, Henry.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wilbur Safety Packet Co.
Wright, Chas. & Co.
Wyeth, John & Bro.

New Goods Received by F. W. Braun & Co.

Quinimel (5 Pt. Ea, $2.45) doz	$ 6.75
Elix. Strontium Bromide Co., S. & H., doz	10.13
Syrup Codeine Comp., S. & H., doz	6.75
Calactose, ¼℔, S. & H., doz	3.00
Mohr's Cocoa Butter, pound	.45
Iodothyrine, ozs., ½oz., ¼oz., ounce	$3.40 to 3.90
Kohlers's Antidote, 25c size, doz	1.75
Trib., doz	$2.00, $4.00, 8.00
Ozojell, Slocum's, doz	4.00
Tritipalm (5 Pt. Ea. $6.00), doz	8.00
Upjohn's 2-gr. Quinine Pills, 5-oz. Cans, each	2.00
Buchard's French Capsules, doz	4.00
Electrozone, doz	4.50
E. I. Tea, doz	3.50
Wampole's Soda Mint Granules, doz	.75
Resinol, $1.00 size, doz	8.00
Carofen, Powder or Tablets, doz	1.00
Calcium Carbide, doz	

Nebraska State Board of Pharmacy.

The next meeting of this Board for examination of applicants for registration as Pharmacists in the State of Nebraska will occur as follows : Wednesday, May 11, 1898, Bostwick Hotel, Hastings, Nebraska.

All examinations begins promptly at 8 o'clock, A.M. A marking of not less than 45 required upon each paper, and a general average of 70 in order to pass.

Application for examination should be filed prior to above date with the secretary. Apply for blank application to

A. W. BUCHHEIT, Secretary.

A Missouri editor says he stepped into the store of a business man who did not advertise, and was surprised to find him busy. The storekeeper had the itch and a Waterbury watch, and when he was not scratching himself he was winding his watch.—*National Printer-Journalist.*

Pacific Coast Drug Agency

OFFERS FOR SALE

First-Class Drug Stores and Medical Practices

in all the Pacific States and Territories

Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.

G. M. LUDWICK,

S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE C CHARGE, notices of clerks wanted, positions desired, stores f sale or exchange, propositions for purchasing, etc.*]

FOR SALE—In Los Angeles, a centrally located drug store, doing paying business. About $6500 will buy. Reason for selling—owner has two stores. Address F. C. W., care F. W. Braun & Co.

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—Drug store in suburbs of Los Angeles, worth $2000, stock clean and in good condition. Store has been established 18 months; will sell at invoice price. Inquire of F. W. BRAUN & CO.

FOR SALE—Drug business in Los Angeles. Established eight years. Valuation about $1000. Good location for a single man.
Address J. O. WHITE, 337 Aliso Street.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

FOR SALE CHEAP—Six-syrup Green's Soda Fountain, Tenn. marble, with steel tank, gauge, and six tumbler holders; all in good order. Address H. FAIRBANKS & SON., Santa Ana, Cal.

"What's veal, Benny?" "Oh, its the part of the cow we eat before she grows up."—*Exchange.*

Talker: "I was but a little lad when I started in business."

Walker: "That's been the foundation of many a business man's success."

Talker: "What has?"

Walker: "A little ad."—*Exchange.*

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Boracic powd	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml , carboy, $2	℔	3½@	4
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1 ℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 25
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 25@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 00
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
ANTIKAMNIA (10 oz, .90)	oz		1 00
ANTIPYRIN (25 oz, $1.30)	oz		1 40
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	60@	75
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	80
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	13 50@	14 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No. 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 20@	1 25
½ ℔s	℔	1 35@	1 40
¼ ℔s	℔	1 55@	1 60
CHLOROFORM, 1-℔ tins	℔	60@	65
7-℔ tins	℔	57@	60
Squibbs', 500-gm	ea		1 25
Squibbs', 250-gm	ea		68
Squibbs', 100-gm	ea		31
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 50
Hydrochlorate, ½ oz	oz		3 60
Hydrochlorate, ⅛ oz	ea	55@	60
COCOA BUTTER	℔	50@	55
CODEINE, alk., ⅛ oz	oz		5 20
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co , 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla. F. W. B. & Co , 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	28@	30
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.,	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals ,	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14@	14½
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 15@	3 25
Opium, powd	℔	4 00@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	dcz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	4 15@	4 40
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Icdide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 75
Grape, Welch's, pints	doz		3 00
Grape, Welch's, quarts	doz		5 50
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		35
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	68@	75
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 30@	2 60
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 25@	2 55
Sulph., 1-oz tins	oz	2 05@	2 35
Sulph., 5-oz tins	oz	2 00@	2 30
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	80@	1 00
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1. 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		1 85
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	2 10@	2 25
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		3 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	30@	35
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10

POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	29@	30
1-oz tin	oz	27@	28
5-oz tin	oz	24@	25
25-oz tin	oz	23@	23
50-oz tin	oz	21@	22½
100-oz tin	oz	20@	22
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	65@	70
Goldenseal, powd	℔	70@	75
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03¾@	05
Flax, ground	℔	03¾@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1 oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	03@	03¼
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50

STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02@	03
Flour	℔	02½@	03¾
Flowers	℔	02¾@	04
Roll	℔	02¾@	04
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...

California Condition Powder

IS A

Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
It Costs $1.00 Per Dozen

You need it in your business!

MANUFACTURED
AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

389536
JUN 10 1898

F. W. BRAUN & CO.'S

ANNIVERSARY NUMBER

The California Druggist

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST

L. ~~6.~~ 7 LOS ANGELES, MAY, 1898. No. 5.

F. W.
WHO
& CO.
GISTS.
F. W. BRAU & CO.

F. W. Braun & Co.'s Building, 501-505 N. Main Street, Los Angeles, Cal.

The Prices to RETAILERS
are as follows:

$8.—Case of 50 glass bottles
$7.—Case of 100 glass ¼ bottles

"THE BEST NATURAL APERIENT WATER" "APENTA"

See that the
Labels bear the well known
RED DIAMOND MARK of the
APOLLINARIS COMPANY, LIMITED.

SOLE EXPORTERS:

The **APOLLINARIS COMPANY, Ld.**, London
JOHN CAFFREY, 21 Sutter St., San Francisco
Representing United Agency Co., 503 Fifth Ave., New York

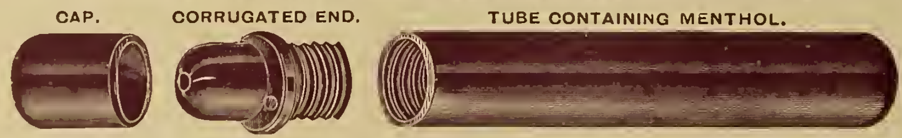
PRICE LIST

	FEB. 1, 1890, AND FEB. 1, 1891.		
Beef Peptonoids	6 ozs.,	per dozen	$ 8 00
Beef Peptonoids	16 "	"	18 00
Liquid Peptonoids	16 "	"	9 00
Liquid Peptonoids with Coca	16 "	"	9 00
Peptonoids, Iron and Wine	16 "	"	9 00
Phospho-Caffein Compound	2 "	"	2 00
Phospho-Caffein Compound	4 "	"	4 00
Phospho-Caffein Compound	8 "	"	8 00
Phospho-Caffein Compound	32 "	"	24 00

WE GUARANTEE THE SALE OF ALL OUR GOODS.

THE ARLINGTON CHEMICAL CO.

YONKERS, N. Y.


CAP.
CORRUGATED END.
TUBE CONTAINING MENTHOL.

THIS CUT ILLUSTRATES THE THREE PARTS OF

Blanchard's Hard Rubber Pocket Inhaler.

This is positively the Finest Menthol Inhaler on the Market

WHY NOT SELL THE BEST?

Retails for 50 Cents.
Price, $4.00 per dozen.

BLANCHARD'S INHALER is put up in handsome easel cartons, an attractive advertisement and an ornament to any drug store.

BLANCHARD MANUFACTURING CO., Cincinnati, O.

The Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

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50 YEARS' EXPERIENCE

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MUNN & Co. 361 Broadway, **New York**
Branch Office, 625 F St., Washington, D. C.

The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., MAY, 1898. [NUMBER 5.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.
P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

F. S. LANGDON,	PRESIDENT
J. Q. BRAUN,	TREASURER
R. A. ALLEN,	EDITOR

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Half Page	60 00
Fourth Page	35 00
Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

F. W. BRAUN & CO.'S 10th ANNIVERSARY.

THE completion of F. W. Braun & Co.'s new building this spring, and its occupancy by the firm, marks a distinct period in the history of the house, and leads us to briefly review some of the steps in its growth.

Of the early business life of the head of the firm it may be sufficient to note that after a thorough training in retail and prescription work in Chicago, Mr. Braun upon attaining his majority — we believe a little before—engaged in business for himself at Roanoke, Texas, removing from thence in 1883, to Colorado City, in the same State, where he remained until 1888, building up meanwhile a large and profitable business, it being the "boom" period of that prairie town.

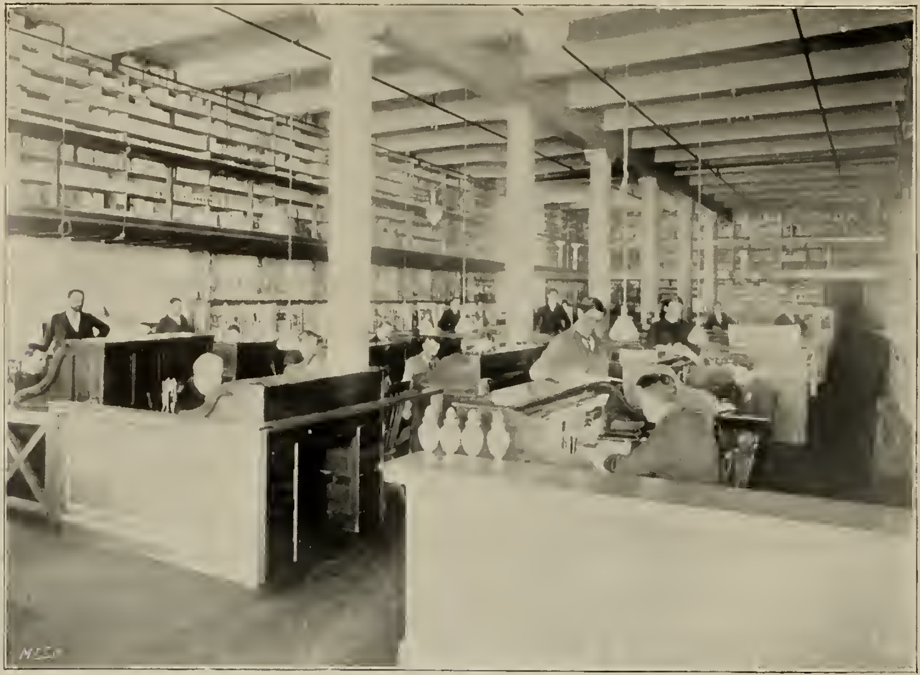
F. W. BRAUN

During these years Mr. Braun was a valued customer and friend of Messrs. Finlay & Brunswig, of New Orleans, who had a thorough knowledge of his business capacity and of his personal character, and this prompted them to make a proposition to join him in a business enterprise in case he desired to enlarge his field of activity, leaving to him the choice of location and the management of the business. In 1887 Mr. Braun's attention was called to the rapid growth of Southern California, and to the possible business chances in that locality. With this in mind he visited Los Angeles, and spent time enough here to convince him of the importance of its position as a distributing center, and of the certainty of its continued growth. He found also the opening for a wholesale drug business, and lost no time in making preliminary arrangements to enter the field.

L. N. BRUNSWIG

Making a favorable sale of his Colorado City business and completing his partnership arrangements, Mr. Braun secured the most available quarters offered in which to open the new house. They were found in the double store and basement Nos. 325–329 New High street, and the lease being obtained, Mr. Braun immediately left for the East to purchase his stock.

May 1, 1888, found Mr. Free Smith installed as office man with a cheap deal table and nail keg as office furniture, receiving and caring for the stock as it arrived, with the assistance of Mr. J. Q. Braun and Mr. Wm. Kennedy. As soon as possible thereafter orders were solicited from the trade, the druggists of Southern California being prompt to appreciate the advantages of a nearby wholesale stock to draw from, and giving ready support and encouragement to the new firm, so that within a year from the opening of its business it became necessary to obtain more room in which to conduct its growing operations. Early in '89 a lease of the old Postoffice building, 401 to 407 North Main street was secured, and after remodeling was occupied by the firm, giving them about three times their former space. In the fall of 1890 a branch house was established in San Diego, to better accommodate the trade in that city and vicinity, forming an important auxiliary to the main house,

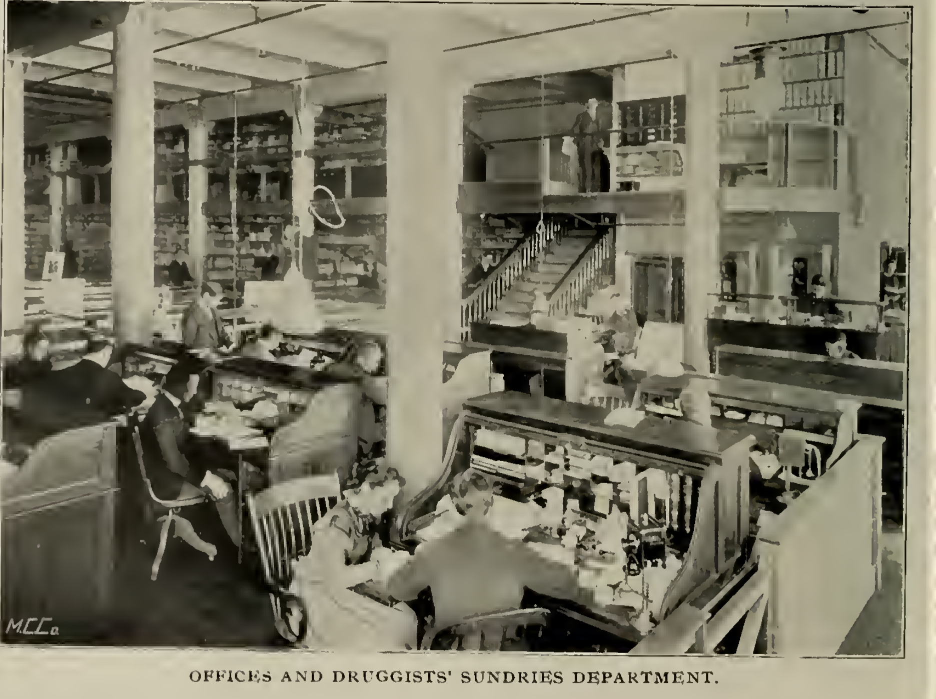


OFFICES AND DRUGGISTS' SUNDRIES DEPARTMENT.

and growing with its growth. Mr. Will M. Gray is its present manager.

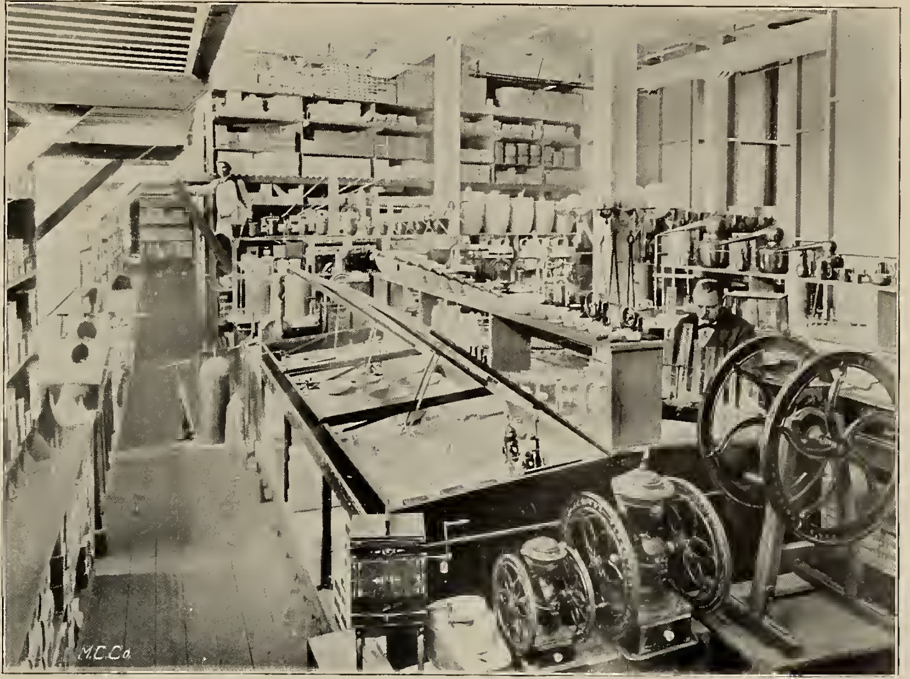
The business of the house rapidly extending, soon reaching out through Arizona and New Mexico on the east and far into the San Joaquin Valley on the north, more storage room was needed, and was supplied by double-decking each story, and by utilizing near-by basements and store-rooms. After some years in this location it became increasingly evident that larger, and if possible, permanent quarters should be secured, the growth of the business amply justifying the necessary outlay to attain so desirable an end.

At about this time the personnel of the firm underwent a change through the purchase of Mr. Finlay's interest by Messrs. Braun and Brunswig, an event which placed the business entirely in the hands of the younger and more aggressive members of the firm, and opened the way for the next forward movement. In the summer of 1897 Mr. Brunswig visited Los Angeles, and during that visit spent some time with Mr. Braun in the consideration of various business properties offered, the result being the purchase of the five story brick block known as the Vickery Building, 501 to 505 North Main street, corner Republic street, together with the adjoining property on Republic and New High streets, formerly occupied by the City Gas Works, the whole comprising 60 feet front on North Main, 180 feet on Republic and 180 feet on New High streets, a ground area of 18,800 square feet. To prepare the property for the uses of the firm involved the complete reconstruction of the interior of the five-story building, and the addition of a two-story annex 50 x 80 feet, with basement, as well as the cementing of the open yard and the construction of storage sheds on two sides of same.



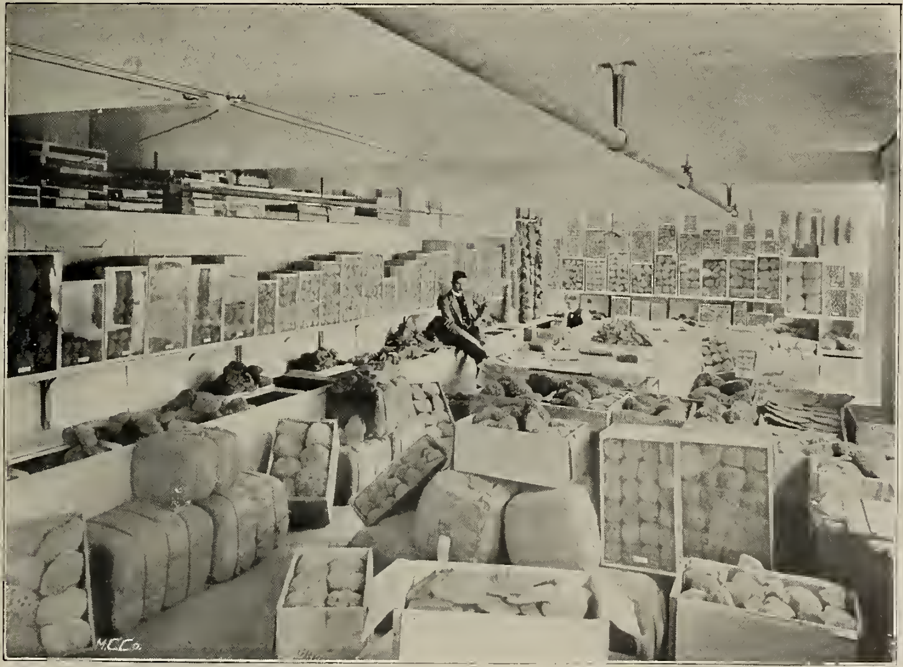
OFFICES AND DRUGGISTS' SUNDRIES DEPARTMENT.

Some unlooked for delays occurred in the building operations, so that the firm's headquarters remained in the old store until February 7th of this year, when the transfer of their office was made and all hands gladly settled down to work in their new, convenient and commodious quarters, of which it is proper at this point to make more mention. The views herewith shown of various departments of the store will give some idea of the orderly arrangements therein, and indicate in some degree the system through which the house has attained its reputation for prompt and accurate attention to the wants of its patrons. The various floors of the buildings are put to the following uses: First in order is the front basement, mainly devoted to the storage of Alcohol, Wines, Whiskies and Mineral Waters; the handsome Spongeroom, 15 x 60 feet, shown in the illustration, occupying much of one side and opening in to a Rubber Goods room 15 x 15 feet, in which all soft rubber goods, so liable to injury from a dry atmosphere, are kept in perfect condition. In this basement are the necessary heating arrangements for the office and salesroom, and a vault for valuable drugs, the latter being the lower one of a series of four, the second and third above it being in the book-keeping department, and the fourth being used for costly chemicals. The rear basement is separated from the front by double iron doors and is used for heavy chemicals, dyestuffs and oils. On the ground floor we find the office and salesroom, occupying the entire front to the depth of 36 feet. Mr. Braun's private office being on one side of the entrance and the book-keeping department on the other, with a dozen desks devoted to the sales, mailing and buying departments, and with three stenographers' and typewriters' tables next the wall.



ASSAYERS' AND CHEMISTS' SUPPLIES DEPARTMENT.

Immediately back of the rows of desks are the counters and showcases of druggists' sundries department, occupying the entire width of the building and 65 feet in depth, wide galleries considerably increasing its dimensions, the shelving reaching the entire height of the room. Abundant light is supplied through the fine plate-glass front and from a side window by day, and three arc lights and a large number of incandescent bulbs furnish illumination by night. Connected with the sundries department is a rear room, 35 x 80 feet, devoted to assayers' and chemists' goods, a branch of the business to which the firm has given much attention, issuing for the same a special catalogue. Adjoining the latter room is the office of the shipping and receiving clerk, 18 x 22 feet, opening into the sheds and yard, where all freight is loaded or unloaded on the firm's own premises. The capacious sheds 14 and 16 feet in width and extending 225 feet in length, protect the outgoing and incoming goods in wet weather, and furnish storage for large stocks of Sulphur, Copperas, Acids, Resin, Caustic, and other heavy and low priced merchandise. A fine Fairbanks platform scale of 2400 lbs. capacity, is one of the conveniences in that department. On the second floor the entire front building is occupied by the order-filling or drug-room, which is well shown in the illustration, and which is a model of order and convenience. The laboratory is directly back of this room, occupying a large part of the corresponding floor of the rear building. The third floor is devoted to patent medicines, of which the stock is always very large. On the fourth floor is kept the wrapping and toilet paper stock, with various drugs in quantity, among which may be seen carload lots of Bicarbonate Soda, Bird Seed, Cyanide Potash, Flax Seed, Flax Seed Meal, etc.



SPONGE AND CHAMOIS DEPARTMENT.

The fifth story is entirely given up to glassware, the spacious room being piled high with prescription vials and bottles of all kinds.

From the windows of this floor a fine view of the city is obtained, looking to the east and south.

Directly below, within a stone's throw, lies the old Plaza with its flowers, palms and green turf, while nearer still the yet older adobe mission church, dedicated to the Queen of the Angels, remains to connect and contrast the first Los Angeles with the city of today.

Upon the top of the main building is placed a 9000 gallon water tank, which supplies the means for fire extinguishing through the Grinnell Automatic system, with which every floor is provided. It would be impossible for a fire to get headway at any point in the building, as a temperature of 155° Fahr. melts the caps from the water jets immediately over the fire, quickly flooding it, and giving an alarm simultaneously upon two large fire-gongs on the outside of the buildings. This system, costing $2500 to put in, will pay for itself in reduced cost of insurance within a few years. Further safeguards are provided by double floors throughout of two-inch plank, between which sheet-iron is placed, and by double doors at all openings between the buildings, doors also closing the stairways from floor to floor, and all openings in the elevators.

The buildings are provided with a complete system of electrical conveniences, including elevators, lighting arrangements and telephones. Of the latter, besides the usual outside and long distance instruments there are fourteen house telephones, connecting every floor and all departments of the business with the office.

The pay-roll shows fifty-two employes in the Los Angeles house, six of whom date from the opening year, 1888. The

ORDER AND PACKING DEPARTMENT.

city business alone of the house requires the constant use of three wagons, and the services of two solicitors, while four travelers are employed outside.

The combined requirements of the New Orleans, Los Angeles and San Diego houses permit of the purchase of goods in large quantities, which is a distinct advantage, enabling them to handle many import lots. Foreign consignments to the Los Angeles house are not infrequently seen upon our near-by wharves, a feature which will be likely to become more noticeable in the future than in the past, owing to the firm's improved storage facilities, and the purpose of the firm to keep fully abreast of the growth and requirements of this section of the country will be steadily maintained.

Druggists' Sundries Department.

THE importance of this department of F. W. Braun & Co.'s business and the attention that the house has given it, justifies us in commenting upon it in some additional paragraphs. It may be truly stated that until this house put its energies to the work of maintaining an adequate stock of Sundries, it was not possible to obtain any kind of a line of these goods in Southern California.

The trade was forced to depend upon traveling salesmen for all they required, and orders went through them to be filled in San Francisco or the far East, entailing much loss of time, and necessitating the purchase of much larger invoices. To learn the particular needs of the drug trade in this part of the country in these goods became an object of close study by the house, and upon their removal in 1898 preparations were made to make this branch one of the leading features of the business. Of the success that has attended their efforts in this direction, the firm can point with some degree of gratification to the evidences at hand. The material part of these evidences is seen in the large increase of stock required to supply their orders, and in the enlarged pay-roll of the department from time to time, but not less gratifying have been the complimentary expressions of the trade to their traveling representatives, upon the quality and completeness of their lines.

In 1896 an illustrated catalogue of over 500 pages was issued by the house, a large part of which was devoted to druggists' sundries, and all of the work on which was done in Los Angeles, and which, up to that time at least, was the most artistic publication of the kind this city had produced. The distribution of this volume among the trade was followed by excellent results, for by enabling purchasers to order from pictured samples they readily availed themselves of its assistance.

Two years ago the firm was led to perceive the need of a complete stock of assayers' and chemists' supplies in this locality, for, owing to the rapid development of mining operations in Southern California and Arizona, the demand for supplies in those lines had become much greater than ever before, and it was only by sending away to distant markets that such wants could be filled. The chemicals and chemists' glassware which are always included in the wholesale druggists' stock, formed a proper nucleus and basis upon which to build, and the idea soon took form in the gathering together of material necessary to form an adequate assortment in this line. A special catalogue of Assayers', Chemists' and Miners' supplies was issued in 1897, and the business put upon a fairly good footing, the lack of sufficient room however, qualifying to some

LABORATORY AND MANUFACTURING DEPARTMENT.

extent the operations in this line. With the larger space now available the storage and display of these lines are in greatly improved condition, and intending purchasers may view to their satisfaction the show of fine balances, the various furnaces, gasoline tanks, retorts, crucibles, muffles, mortars, and the almost endless variety of apparatus and appliances in glass, porcelain, agate, copper, iron, steel, platinum, aluminum, lead, zinc and clay, that are embraced in the category of a chemist's or assayer's outfit.

Mr. R. H. Brown, the manager of the druggists' sundries and assayers' departments is well fitted by long experience, as well as by natural qualifications, to oversee these important lines. As manager of the sundries department of Brown & Bro., Baltimore, and subsequently occupying for six years a similar position in the house of Strong, Cobb & Co., Cleveland, his opportunities for gaining an intimate acquaintance with the leading markets and manufacturers of his lines of goods have been unsurpassed, and his judgment of values is seldom at fault. Ably assisted by Mr. J. E. Sullivan (who is now, temporarily we trust, engaged in fighting his country's battles, with his regiment), Mr. J. R. Smith, formerly with Borgfeldt & Co. in their Toronto house; Mr. John Taylor, lately from the house of Humiston, Kealing & Co., Chicago; and by Messrs. Talbot, Condit, Stone, Erwin and Burnett at the counters, the work of his department is performed with orderly despatch.

Messrs. J. Q. Braun, credit man, and Wm. Kennedy, cashier, are the original members of the office force, beginning their work at the earliest inception of the house. Mr. Phil. S. Thompson is manager of the books. Dr. F. S. Langdon presides over the city and country sales desks, assisted by Messrs. Percy Stone and M. E. Conboy. The working and order-filling force in the drug department is under the management of Mr. C. D. Swain.

PURE EXTRACT WITCH HAZEL F. W. BRAUN & Co. Wholesale Druggists

CELLAR No. 3

Di Oxide Soda
PURE ALCOHOL
FRUIT JUICES

CELLAR No. 2

Mr. Gus. Knecht is stock-keeper in the buying department, and Mr. J. L. Wallace has charge of all shipping and receiving of goods.

The work of the laboratory has been for some time in charge of Mr. Fred. L. Schueddig, who has now gone to the war with the 7th Regiment. The products of this department include all the regular pharmaceutical preparations common to the wholesale drug laboratory, and in addition cover the following specialties of the house, viz:

Braun's Carbolic Salve.
Braun's Carbolic Soap.
Braun's California Condition Powder.
Braun's Ess. Jamaica Ginger.
Braun's Florida Water.
Braun's Sarsaparilla.
Braun's Syr. Tar and Wild Cherry.
California Mission Eucalyptus Lozenges.
California Mission Plasters.
California Mission Poison Oak Remedy.
California Root Beer.
California Mocking Bird Food.
Coronado Sea Salt.
Hayden's Sachet Powder.
Hayden's Antiseptic Sanitary Towels.
Hunter's Witch Hazel.
Matchless Sarsaparilla.
Matchless Wild Cherry Phosphates.
Swain's Carbolic Powder.
Tarine.
"T. B." Insect Powder.

The liquor department covers a selection of first quality whiskies purchased direct from distillers and stored in bond; also California wines and brandies from the best manufac-

PATENT MEDICINE DEPARTMENT, THIRD FLOOR.

turers. The firm have the agency for the celebrated Canadian Club Whisky of Hiram Walker & Sons. They are also sole distributers of the well known and favorite Crescent Malt and Seal of Maryland brands of bottled whiskies.

The salesmen of the house bring up the rear of the procession, and with the innate bashfulness of their class are content "to be seen and not heard." They feel, however, that many friendly eyes will look upon their "speaking likenesses" and that they will add such pronounced attractiveness to this issue that it will be long preserved from that bourne of old journals, the waste basket.

Cuts of the buildings occupied by the San Diego branch, and the New Orleans house of L. N. Brunswig & Co., are shown also, and are of interest in this connection.

IN consequence of the impending stamp tax upon proprietary medicines that Congress is about to impose, the manufacturers have practically united upon an agreement to increase their wholesale prices sufficiently to cover the cost of the stamps. The schedule we understand to be similar to that which was adopted during the last war, viz., one cent for each bottle or package retailing for 25 cents or under; two cents for articles above 25 cents and not exceeding 50 cents; and an additional cent for each 25 cents or fraction of 25 cents. The regular printed prices for the articles will of course be the basis for stamping. Besides medical articles the tax will apply equally to perfumes and toilet preparations, and the drug trade will have to go through the same process of education as did the older druggists, a few of whom remain, who saw the beginning and the end of the former tax.

CRUDE DRUG DEPARTMENT, FOURTH FLOOR.

WM. KENNEDY, Cashier.

BOTTLES AND DRUGGISTS' GLASSWARE DEPARTMENT, FIFTH FLOOR.

If the imposition of this tax could awaken the druggists every where to the folly of continuing the cut-rate practice it would be the greatest boon we could ask for. Why not unite in making it the turning point, and the beginning of a new era of prosperity?

THE war has had the effect thus far of advancing prices on but a small number of drugs, of which the explosives, or rather materials from which explosives are made, glycerine, sulphur, saltpeter and chlorate potash are examples. Opium has gone up, and so has quinine, the latter drug being invariably in great demand for armies in active service. Upon the great bulk of medicinal substances, however, the effect of war is not yet manifest. The result of heavy war expenses we have no doubt will be to create a higher tariff on imports, and this, with a heavier internal tax, will in due time increase prices. At present, with a few exceptions, drugs are quoted at almost unexampled low figures.

THE "Shorter Hours" bill, which has been before the Legislature of New York the present session, has been shelved. The Mayor of Greater New York gave it his strong disapproval, as did a large number of drug clerks who were the (supposed) interested parties. The whole scheme was an attempt to interfere by law with the present relations of druggists and their employers, and was, we think, very properly overthrown.

The Antikamnia Chemical Company, in view of the war tax, which will require the stamping of their product, have announced the withdrawal of the discount on 10-ounce lots, leaving the price uniformly $1.00 per ounce to the trade.

F. W. BRAUN & CO.
F. W. BRAUN & CO. WHOLESALE DRUGGISTS.
DRUGGISTS SUNDRIES AND ASSAYERS GOODS.
BRAUN'S SARSAPARILLA
CRESCENT MALT WHISKEY For Family and Medicinal Use Only
CALIFORNIA MISSION EUCALYPTUS LOZENGES For Sore Throat Coughs & Colds.
F. W. BRAUN & CO.
SARSAPARILLA

SHIPPING DEPARTMENT.

R. H. BROWN.
Manager Sundries Department.

F. S. LANGDON,
Head Salesman.

C. D. SWAIN,
Manager Order Department.

R. A. ALLEN.

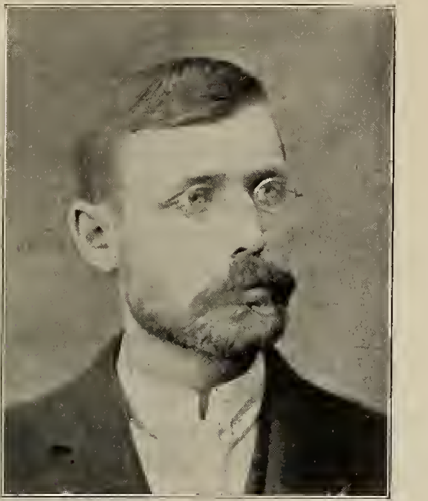
W. W. LEITHEAD.

N. E. FERGUSON.

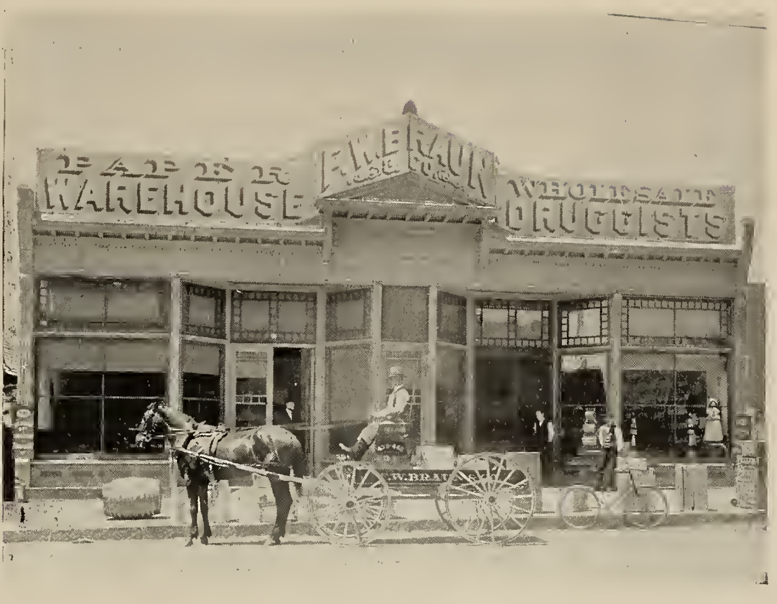
J. R. SMITH.

M. F. LUCAS.

JOHN TAYLOR.



WILL M. GRAY,
Manager San Diego Branch.



WAREHOUSE
F. W. BRAUN & CO.
WHOLESALE DRUGGISTS

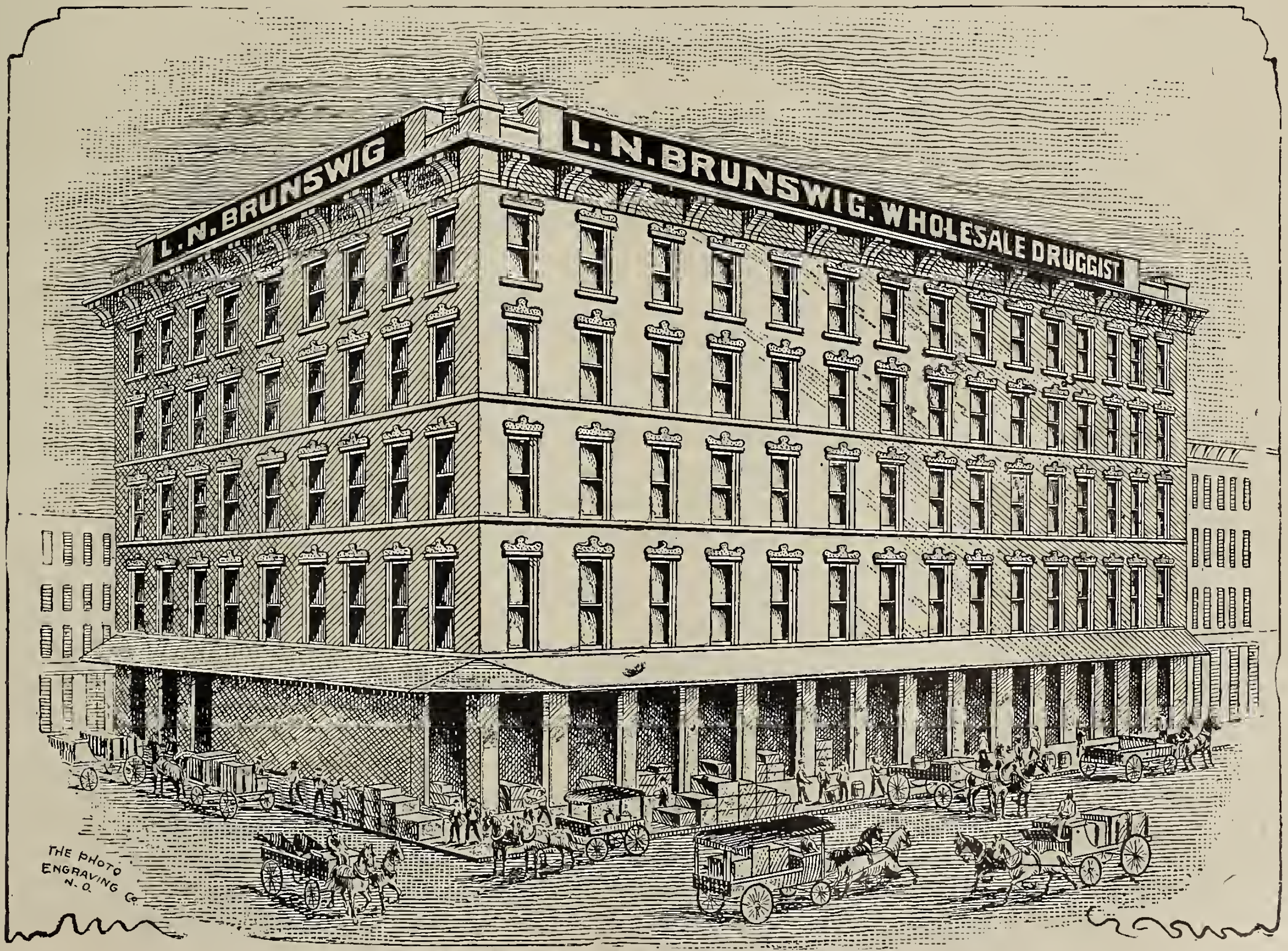
SAN DIEGO BRANCH.

UNCLE SAM'S Universal Dispensary is now in successful operation. Doctor Dewey, of the Pacific Surgical branch, has just performed a successful operation for enlarged spleen, the patient's abdominal Cavite having first been opened and fumigated with the Doctor's celebrated preparation of American tar. A subsequent slight fever was promptly reduced by a dose of Dover (or was it Concord ?) powder.

The patient, however, spoiled his chances for recovery by surreptitiously taking a salt-water bath.

The Atlantic branch, under Medical Director McKinley, assisted by the able Surgeons Sampson and Schley, has been vigorously publishing its prospectuses until more orders have been received than could be filled. Advertising, therefore, has been suspended until they can "catch up."

We shall be pleased to report a series of capital operations in our next issue.



L. N. BRUNSWIG
L. N. BRUNSWIG. WHOLESALE DRUGGIST.
THE PHOTO ENGRAVING CO. N. O.

L. N. BRUNSWIG & CO.'S BUILDING, NEW ORLEANS.

Business Personals.

J. O. White has discontinued his business on Aliso street.

Theo. Wrede has removed from his East First street location to corner Pico and San Pedro streets.

R. J. Knox has bought from Dr. G. A. Cutler the Silver Pharmacy, corner Sixth and Olive streets.

W. B. Thompson, formerly at Twenty-second street and Grand ave., has removed to 800 East First street.

We are glad to see Mr. J. W. Montague about again, after the severe attack of iritis which laid him up for three months.

W. B. Condit, of F. W. Braun & Co.'s druggist sundries department, left on the 10th inst. for a visit to his old home in Illinois.

R. W. Dewar, lately with Sale & Son, has accepted a position as traveling salesman for the W. S. Merrill Chemical Company, and will represent them on this Coast.

The soda water business of L. J. Huff's fine establishment, Pasadena, has increased so much that he has found it necessary to enlarge his conveniences so that he can better accommodate the patrons of his fountain.

T. W. Brown, Twenty-fourth and Hoover, streets, has been making some very handsome improvements on his store, beautifully decorating the same in white and gold. He now has an exceptionally fine place of business.

Mr. Wm. Kennedy, cashier of F. W. Braun & Co., took a week's vacation in April, his first outing for recreation in ten years. However, the fishing stories he brought home indicate enjoyment enough for several outings in one.

Mr. J. E. Sullivan, who left F. W. Braun & Co. to help whip the Spaniards, has been made quartermaster sergeant of the 7th Regiment; a position for which his business experience gives him peculiar fitness. We congratulate him.

The following young druggists of our city are among the number who have patriotically joined Uncle Sam's army for the present war: R. J. Newman, M. J. Hill, Louis Druell, Stewart Allen, Fred J. Kupfer, and F. W. Allen. C. Laux's son Herbert G. may properly be added also.

Viole & Lopizich have been making interesting displays of crude drugs in their windows of late. During the days of Pharmacy Board examination early last month we noticed a number of candidates paying much attention to the exhibition, as they well might do. It was as good as a "pony."

Ed T. Off, secretary Sale & Son Drug Co., gained the Bulletin of Pharmacy prize of $25 for the best article on prevention of errors in prescription compounding. There were a large number of competitors, and it is a compliment to Los Angeles, as well as to Mr. Off, that the prize came to our city.

Kamphefner & Co., Glendora, have sold out to F. E. Odell & Co.

S. D. Ludlum has bought the business of E. J. Roberts, Phœnix, Arizona.

J. C. Thomas, Deming, N. M., is about to remove his drug business to Cerillo, N. M.

Walter Sanborn, recently with J. H. Trout, this city, has accepted a position with Gillis & Spoor, Redlands.

H. L. Clark, lately with Pierce & Robbins, Porterville, has accepted a position with J. D. Se Brell, Riverside.

Mr. W. H. Baldridge, Escondido, is making a visit to Kansas City to look after some business interests in that locality.

Dr. C. C. Bailey of White & Bailey, San Bernardino, has recently made the purchase of a nice residence on North E street.

C. C. Abbey, Redlands, has gone to the Virginia Dale mining camp for some weeks recuperation. He expects to return July 1st.

G. C. Thaxter, Redlands, has been authorized to raise a new company of the N. G. C. to take the place of Company G which has gone to the war.

Mr. J. C. Hardman, Riverside, has just completed a very fine residence for his own occupancy. It is on the City Park, an elegant site and quite convenient to business.

Mr. Carl F. Clapp of Covina and Miss Alice Scott Cook of the same place were married Wednesday, May 18th, at the Church of the Holy Trinity, Covina. We extend congratulations.

F. L. Wingard, Long Beach, has just had a cellar built under his place of business. The rumor that a war ship, possibly Spanish, was hovering about the coast may not have suggested this bomb-proof retreat—but then again it might.

The recent disastrous fire at Randsburg caught our friend N. N. Miller, who was fortunate enough to escape the fire of a few weeks earlier. However, on the ashes of the "Randsburg Drug Store" rises the house of N. N. Miller, and long may it be before he again has to fight fire.

The military spirit runs high in the drug circles of "Old Berdoo." Company K of that city, just gone into service with the Seventh Regiment, has for its 1st Lieutenant Will Seccombe, who was head clerk for Towne & Lamb, and for its 2d Lieutenant D. W. Schlotte, who occupied a similar position with White & Bailey.

May 6th was a notable occasion for Los Angeles, when the crowds assembled to see the 7th Regiment start for the front. It seemed as if all Southern California was on our streets. Two of F. W. Braun & Co.'s men were among the "boys in blue." J. E. Sullivan of the sundries department and F. L. Schueddig of the laboratory. The firm holds their positions open for them, awaiting their return.

Mr. Will M. Gray, manager of F. W. Braun & Co.'s San Diego house, paid Los Angeles a visit of a few days, this month.

E. A. Cutter is about to open a fine drugstore in Fresno. He has secured one of the most prominent locations in the city, and will doubtless do his share of the trade of that city.

W. D. Rosenberger has purchased the business of H. J. Rose, Ontario. Mr. Rosenberger has recently come from Philadelphia, and is a thoroughly up-to-date druggist. We wish him complete success in his new field.

Ben L. Bear has purchased the drug business of Mont P. Chubb, Phœnix, Arizona. Mr. Bear has recently been representing Parke Davis & Co. in the South, but has now returned to the old business, for which he is well adapted. Success to him.

For the first time in ten years Colton has got down to two drug stores. The Pacific Drug Store has been sold to G. A. Sprecher, whose stock has been transferred to the "Pacific." Mr. Walter M. Gibson is in charge, as Dr. Sprecher is unable from ill health to attend to business.

We are pleased to note the name of Miss Florence E. Myers among the successful candidates for licentiate of pharmacy, at the Los Angeles meeting. Miss Myers has been for some years with the Bedford Pharmacy, San Bernardino, and has worked faithfully to attain the object she has gained.

We regret to note the death, in New Orleans, April 22, of Mr. W. F. Peterson, long in the employ of F. W. Braun & Co., as foreman of their order department. For two years back he has been with the New Orleans house of L. N. Brunswig. Mr. Peterson was a man of wide experience in the drug business, and of much energy. His former associates here deeply sympathize with his family in their loss.

The Trans-Mississippi issue of the Omaha Druggist, which is just at hand, is beautifully illustrated with half-tones of the exposition buildings and grounds, now of special interest, for the opening of the exposition occurs in June. The Richardson Drug Company is also handsomely written up, with views of its place of business and portraits of its officers and traveling salesmen. The Druggist is to be congratulated on this elegant and artistic number.

Mr. Henry J. Rose, Ontario, who has recently disposed of his business to Mr. W. D. Rosenberger, will, we understand, now retire from active business life. Mr. Rose has had a long and honorable career as a pharmacist, starting in business in Toronto some forty years ago, and becoming prominent in his profession. He was for a long time Secretary of the Ontario Pharmaceutical Association and lecturer in the Ontario College of Pharmacy. He came to California about ten years ago and cast in his fortunes with the Ontario Colony, starting there its first drug business, and materially assisting in building up the town. In his retirement he carries with him the best wishes of his many friends for a long continuance of his life and health.

SAN DIEGO ITEMS.

Mr. P. C. Caraway is now in charge of the Hotel del Coronado Pharmacy.

Mr. E. Strahlman returned home on the 17th inst. from a pleasant trip to San Francisco.

Mr. T. J. Fisher, proprietor of the Coronado Pharmacy, is now Captain Fisher of the Home Guards of Coronado.

Mr. D. S. Lacey and family have returned from the East where Mr. Lacey has been settling up his father's estate.

Lynn Boyd of National City left on the 18th for a two weeks' visit to San Francisco, where he will represent the K. of P. lodge of his city.

Mr. A. L. Marsh received the appointment as Hospital Steward for the Seventh Regiment N. G. C., and is now on duty with the regiment.

Wedding Bells.

Married at Escondido, Tuesday, May 3, at the residence of the bride's parents: Miss Olive Jenkins and Mr. Charles W. Baldridge. The happy couple have our congratulations and best wishes. They will reside in Fallbrook, where Mr. Baldridge is engaged in the drug business.

Insurance From a Business Man's Standpoint.

At the recent convention of the Northwestern Fire Underwriter's Association Harlow N. Higginbotham, credit manager of Marshall Field & Co., Chicago, presented an essay bearing the above title. In the course of the esssay there appeared the following :

It would be impossible to carry on business without insurance against loss by fire. A man's statement of assets would be incomplete if it did not include the amount of insurance carried, the character of the companies and the kind of a building occupied and its environment. It is to be a note of warning if I find a customer over or under insured. I always take the liberty of cautioning customers who even temporarily carry over-insurance. Some business men, in good faith, carry a certain amount of insurance throughout the year. The only safe way is to insure in a good company, and a business which will not enable a man to insure is not worth having, and should be discontinued.

Insurance has been considered by many a speculation based upon certain calculations of chance on the moral and physical hazard. This is plainly incorrect. It is a mutual protective association. I decry the spirit of the sharp practices so often exhibited between the parties to an insurance contract or their representatives. I regret there seems to be a moral antagonism and a suspicion of integrity on either side. It should be understood that we are insuring one another out of premiums paid by each, and the company is simply our agent. The capital of a company is necessary for temporary deficiencies.

Over-valuation usually indicates fraud aimed against the insurance or the credit man. If I were an agent I would take note of the applicant's character and reputation as well as his financial standing. A man who tempts another to crime is himself a criminal, and an agent who permits an applicant to insure for enough to tempt a fire to break out is himself an accessory. There is a fair degree of harmony between buildings and the character of their occupants. The best class of merchants is seldom found in the worst class of buildings.

Examination Questions — Nebraska State Board of Pharmacy.

CHEMISTRY—NIELS P. HANSEN.

No. 1. (*a*) What branch of physical science is chemistry?
(*b*) What is density?
(*c*) How would you obtain the molecular weight of a molecule by knowing its density?

No. 2. Define analysis, synthesis, chemism.

No. 3. (*a*) How many atoms may a compound molecule contain?
(*b*) How is the molecular weight obtained?

No. 4. (*a*) What are formulas?
(*b*) State rule for writing formulas?
(*c*) Give formulas of potassium iodide, lead acetate, zinc sulphate and potassium chlorate.

No. 5. (*a*) Define normal acid and basic salts.
(*b*) Complete the following reaction:
$AG\ NO_3 \mid - Na\ Cl =$
$Ca\ Cl_2 - \ Na\ CO_3 =$

No. 6. How much potassium and iodine is required to make 300 grams of potassium iodide?

No. 7. Chemically what are alkaloids and how do they differ?

No. 8. (*a*) How is sulphuric acid manufactured?
(*b*) Give lead chamber reaction.

No. 9. Give test for sodium, potassium, arsenic, mercury, morphine, quinia.

No. 10. Discuss fully sulphur, iron, hydrogen oxide, mercury and its compounds.

THEORETICAL PHARMACY—HENRY H. BARTH.

1 (a) What is a Thermometer?
(b) Give freezing and boiling points on Fahrenheit scale.
(e) Centigrade scale.
(d) Convert—50 C. into F.
(c) Convert 62° F. into C.

2 (a) Give table of weights Troy. (b) Avoirdupois.
(c) What is the difference in grains between one ounce Troy and one ounce Avoirdupois.

3 (a) Define the term "solution."
(b) What is a saturated solution.
(c) In how many parts of water at 15° C is one part of each of the following chemicals soluble: Boracic Acid, Epsom Salt, Iodide of Potassium, Sulphate Quinine, Salicylate Sodium?

4 Give process of coating pills with (a) sugar (b) Gelatine (c) Silver.

5 By what three ways may heat be transferred? Give an example of each?

6 (a) What is specific gravity?
(b) How would you find the specific gravity of a solid heavier than water?
(c) Lighter than water?

7 (a) About how many drops are there in a fluidrachm of water?
(b) In a fluidrachm of syrup acacia?
(c) In a fluidrachm of chloroform?
(d) In a fluidrachm of tincture opium?
(e) In a fluidrachm of carbolic acid?

8 Describe the process of granulation. Exsiccation.
Name two salts prepared by each.

9 How many liniments are official?
Name them.

10 How many cerates are official?
Name them and give formula and official process for three.

MATERIA MEDICA.—HENRY R. GERING.

1 (a) Define that branch of Pharmacology known as Materia Medica.
(b) What are drugs? (c) What are Alkaloids?

2 (a) Give the correct U. S. P. title of five waters.
(b) Give the correct U. S. P. title to five fluid extracts.

3 (a) Give the official description of Opium.
(b) Pancreatinum. (c) Phosphorus.

4 Give the common name of the drug, and the part used, from which the following oils are obtained:
(a) Oleum Thymi (b) Oleum Menthæ Viridis.
(c) Oleum Ricini. (d) Oleum Santali.
(e) Oleum Sesami.

5 Give the habitat, part used and natural order of each of the following:
(a) Senna. (b) Squill. (c) Pepo.
(d) Cinnamomum Cassia.

6 Give the source and active principle of:
(a) Coca. (b) Belladonnæ Folia. (c) Opium.
(d) Cinchona.

7 (a) What is a narcotic, and give an example?
(b) Stimulant? (c) Analgesic? (d) Mydriatic?

8 (a) Describe the physical appearance of Galla.
(b) Gelsemium. (c) Ficus. (d) Aqua.
(e) Hydragyrum.

9 (a) Describe Carbolic Acid, and give the official forms, characteristics and preparations.
(b) What are Glucosides and give an example?

10 Identify drugs marked one to ten.

TOXICOLOGY—G. J. EVANS.

1. Name two mineral acids, give their toxic effects, antidote and treatment.

2. Name four vegetable drugs, their toxic principles, dose of each and antidote.

3. Define Minimum, Maximum and Toxic. What do you understand by an over-dose?

4. Give examples of chemical and mechanical antidotes.

5. How are maximum and toxic doses of an unknown drug determined?

6. State what organs are affected by toxic doses of Cantharides, Croton Oil, Strychnine, Opium.

7. What treatment and antidotes for question six?

8. Define Antidote, Emollient, Demulcent, Emetic.

9. Why are fixed used in preference to essential oils in cases of poisoning?

10. Do you keep a poison register? State fully your reasons why?

PRACTICAL PHARMACY—A. W. BUCHHEIT.

1. Define Practical Pharmacy?

2. Give definition of the word Prescription? From what Latin word is it derived? In writing prescriptions what are the advantages of using Latin?

3. What would be understood by the following abbreviations occurring in Prescriptions? —aa—ad. lib.—Coch. mag.—d. t. d. no. 10—Q. S.—t. i. d.

4. How would you make 2fl-oz. of three per cent solution of cocain? Show figures.

5. Give the formula and mode of making Collodion. How many are official? Name them?
6. State number of grains in one fl. oz. of water. In one gram. In one Litre
7. Mention the official Oleates? What advantages do they possess over Ointments?
8. Write a Prescription for an Alterative, Astringent, Tonic, Carminative, and Laxative.
9. Give the ingredients in Dovers Powder, Hiera picra, Hot drop, Fowler's solution, and Elixir Vitriol.
10. Criticise and re-write the following Prescription in the Metric System:

℞

Tr. Cinchon. Co. oz. II
Tr. Gentian. Co. dr. VI
Tr. Ferri. Chlor. dr. II
M. et sig. A teaspoonful 3 times daily.

Criticise the following Prescription:

℞

Hydr. Chlor. grs. II
Kali Iod. grs. XL
Aqua q. s. oz. I
M. et sig. A teaspoonful 3 times daily.

The State Board of Pharmacy.

San Francisco, April 17, 1898.

California State Board of Pharmacy has held two meetings this month. At Los Angeles April 6th to 9th; at San Francisco April 13th to 19th.

The following were registered as graduates: C. L. Eschmann, Peter Rock, A. G. Robenau, C. E. Henley, C. F. Tomkins, Félix Paquin, J. G. Dougherty, G. M. Forester, R. T. Kyle, E. W. Hanson.

Licentiates.—The following having passed a satisfactory examination, were registered as licentiates: E. A. Agnew, W. Garner, E. G. Wolf, O. S. Mish, R. J. Newman, L. Macken, Jr., Florence E. Myers, A. F. Hyer, C. H. Wolfe, E. T. Yarnell. F. E. Twining, F. G. Culver, E. C. Wilson, and T. J. Day were registered as licentiates on their certificates from Ontario College of Pharmacy.

Assistants.—Edward Henderson, H. C. Lassen and J. F. Gibson were granted Assistants' Certificates on their Licentiate examination.

The following having passed a satisfactory examination, were granted the Assistant Certificate: W. D. Briggs, E. J. Lawless, J. M. Waste, J. W. Calder, A. T. Nadeau, J. H. Huntoon, G. H. Phillips, C. E. Condon, F. C. Rulison, J. L. Whitlock.

J. Calvert,
Sec'y Board Pharmacy.

The next meeting will be held in San Francisco July 13, 1898.

The Photography of Colors

Was the item of greatest interest at the usual Monday meeting at the Paris Academy of Sciences recently. M. Mascat exhibited a collection of new proofs produced by MM. Auguste and Louis Lumière, of Lyons. They are beautiful photographs, and seem to mark a new step in the progress of the photography of colors. The pictures represent a basket, a lady wearing a silk dress, a group of officers in uniform, etc., and in all the tones and colors are excellently reproduced. MM. Lumière have followed in their experiments the processes introduced by MM. Cros and Ducos du Hauron, in preference to the more direct process which Professor Lippmann favors.—*Chemist and Druggist.*

Money in Your Pocket.

For a limited time only we will give a gratuity of one-fourth dozen of Smith's Dandruff Pomade free with every purchase of one dozen purchased through a wholesale dealer, provided the blanks furnished by the jobbers are properly signed and returned to the manufacturers. Smith's Dandruff Pomade is now more extensively advertised, and free samples are sent to all those troubled with dandruff, itching scalp, and falling hair. This preparation is daily becoming more popular, and with the extended advertising, your sales are bound to increase. Lay in a supply before the offer closes. We will be pleased to furnish a neat and attractive counter wrapper with dealer's name printed on same to all who can use them. State jobber to whom advertising matter is to be sent.

Smith Bros., Manufacturers,
Fresno, California.

A Valuable Addition to the Materia Medica.

Dr. W. W. Winthrop, of Fort Worth, in Florida, gives his experience in the Texas Record, with a plant found in the Everglades of Florida, called by the Indians Husa. The plant, as yet unclassified, is of a dirty whitish green color, with a ball-like white formation at its summit, where the flower should be, and slightly lobulated, and to all appearances like a small cauliflower. It grows in clumps in moist, shady places, particularly on the hummocks at the root of the cabbage palm. It is of a low order of plants, above the mosses, probably a cryptogam and indigenous to the Everglades. It is claimed by the natives that the plant is a perfect antidote for all snake bites and stings of insects. A negro in the presence of Dr. Winthrop allowed himself to be bitten several times by mocassins freshly caught, whose poison is ranked among the most virulent of snake-poison. After each bite the negro chewed a little of the herb which he said counteracted the venom. This was probably true, as no bad effect followed the bite. Dr. Winthrop, in subjecting the plant to the strongest tests, finds it one of the most diffusable stimulants known, acting immediately.

Dr. Winthrop and other physicians who have joined in the tests find the plant not only a perfect antidote for narcotic poisons, but an infallible cure for the opium habit. He says it takes the place of opium, sedative but not narcotic, supporting the patient fully. It produces slight elation, but no somnolent effect. A physician cured himself of the opium habit with it, of twenty-three years' standing, having used as high as forty grains of morphine a day. The effect upon him he said was delightful, making him feel as comfortable as one would feel after a satisfying meal. The testimony of several physicians whom Dr. Winthrop invited to test the drug in the opium habit was that it was a perfect success, never having failed where the patient wanted to be cured. Dr. Winthrop is a man of high standing in his profession and his testimony seems to be so positive as to exclude doubt as it regards his statements. The field of action as a diffusable stimulant is so vast that when thoroughly tested it may prove one of the most valuable remedial agents in the materia medica.—*Medical Times.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Armstrong Manufacturing Co.
Beeman Chemical Co.
Blake, C. E. & Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Centaur Company.
Cal. Mission Eucalyptus Lozenges.
Davol Rubber Co.
Etna Chemical Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Moore, H. H. & Sons.
Munn & Co.
Norman Lichty Manufacturing Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Pond's Extract Co.
Portuondo Vicente.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wyeth, John & Bro.

National Wholesale Druggists Association.

Committees representing the National Wholesale Druggists' Association and the Proprietary Medicine Manufacturers' Association held a meeting yesterday afternoon at the Southern Hotel, to arrange for the joint convention to be held on October 17 next. Those present were Theo. F. Meyer, Clarence H. Stone, ex-Mayor C. P. Walbridge, H. H. Green, Thos. H. Larkin, James Richardson, George K. Hopkins, Courtney H. West, Frank A. Ruf, Henry R. Strong, Edward Mallinckrodt, Thos. P. Haley, Jr., Chas. W. Staudinger, Duncan Mellier and A. R. Deacon. It was decided to hold the convention at the Southern Hotel during the week beginning October 17.

H. R. STRONG,
St. Louis, March 16, 1898. Secretary.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN & CO.**
Los Angeles, Cal.
Trade Mark Registered.

New Goods Received by F. W. Braun & Co.

Gray's Glycerine Tonic, doz	$ 8.50
Kinney's Rheumatism and Kidney Remedy, doz	9.00
Dean's French Female Pills, double strength, doz	14.00
Mather's Senna "M", 10c, doz	.75
" " " 25c, doz	1.75
Pinole, doz	1.20
Stearns' Haemoferrum, liquid, doz	8.00
Colorado Catarrh Root, doz	4.00
" " Snuff, doz	4.00
Ripans Tabules, 5c, doz	.42
Kuttnow's Eff. Powder, doz	8.50
Blennostasin, oz	1.25
Guaiaquin, oz	2.00
Anticroyza Tablets, oz	1.50

Four pounds of saccharine is equal in sweetening power to a ton of sugar.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Wall Soda Fountain, 8 syrups; new patent draught tube; marble slab, glasses, spoons, etc.; all complete, but without tanks. Used only one season. Will sell very cheap for cash. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A drug store in good country town. No opposition; nearest store seven miles. Stock clean; fixtures good. Fine opportunity for physician. Good reason for selling. Adress Quinine, care California Druggist, Los Angeles.

FOR SALE—A full set of shelf bottles with glass labels, including set of Fluid Extract bottles in blue glass. Will sell cheap. Inquire of White & Bailey, San Bernardino, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co., Los Angeles.

FOR SALE—In Los Angeles, a centrally located drug store, doing a paying business. About $6500 will buy. Reason for selling—owner has two stores. Address F. C. W., care F. W. Braun & Co.

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—Drug store in suburbs of Los Angeles, worth $2000, stock clean and in good condition. Store has been established 18 months; will sell at invoice price. Inquire of F. W. BRAUN & CO.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

			5
ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	20
Acetic U. S. P.	℔		36
Benzoic, Eng	oz		10
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	52
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	30
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	38
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	36
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	32
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	15
Hydrocyanic, conc., Scheele's	oz	40@	40
Hydrofluoric, 1-oz bots	ea	45@	55
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	74
Muriatic, coml., carboy, $2	℔	3½@	0
Muriatic, C. P., 1-℔ bots	℔	35@	4
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 25
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 25@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 00
ANTIKAMNIA	oz		1 00
ANTIPYRIN (25 oz, $1.30)	oz		1 40
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	60@	75
Fir, Canada	℔	45@	50
Peru	℔	2 75@	3 00
Tolu	℔	75@	80
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts.	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10

CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 15@	1 25
Bisulphide, 5-gal cans	ea		4 00
CARMINE, No. 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 20@	1 25
½ ℔s	℔	1 35@	1 40
¼ ℔s	℔	1 55@	1 60
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 15
Squibbs', 250-gm	ea		66
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	50@	55
CODEINE, alk., ⅛ oz	oz		5 10
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co., 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	28@	30
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals.	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14@	14½
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55

Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 15@	3 25
Opium, powd	℔	4 00@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	dcz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	3 81@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	20@	22
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		35
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	68@	75
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 50@	2 80
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 45@	2 75
Sulph., 1-oz tins	oz	2 25@	2 55
Sulph., 5-oz tins	oz	2 20@	2 50
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	80@	1 00
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		1 85
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	2 10@	2 25
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b.	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		3 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	30@	35
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	37@	41
1-oz tin	oz	35@	39
5-oz tin	oz	32@	36
25-oz tin	oz	27@	34
50-oz tin	oz	26@	33½
100-oz tin	oz	26@	33
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	65@	70
Goldenseal, powd	℔	70@	75
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	06
Flax, ground	℔	04¼@	06
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6-oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	01¾@	08
Caustic, 70 per cent (Drums)	℔	03@	03¼
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...

California Condition Powder

IS A

Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents

It Costs $1.00 Per Dozen

You need it in your business!

MANUFACTURED AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

OLUME 7.] LOS ANGELES, JUNE, 1898. [NUMBER 6.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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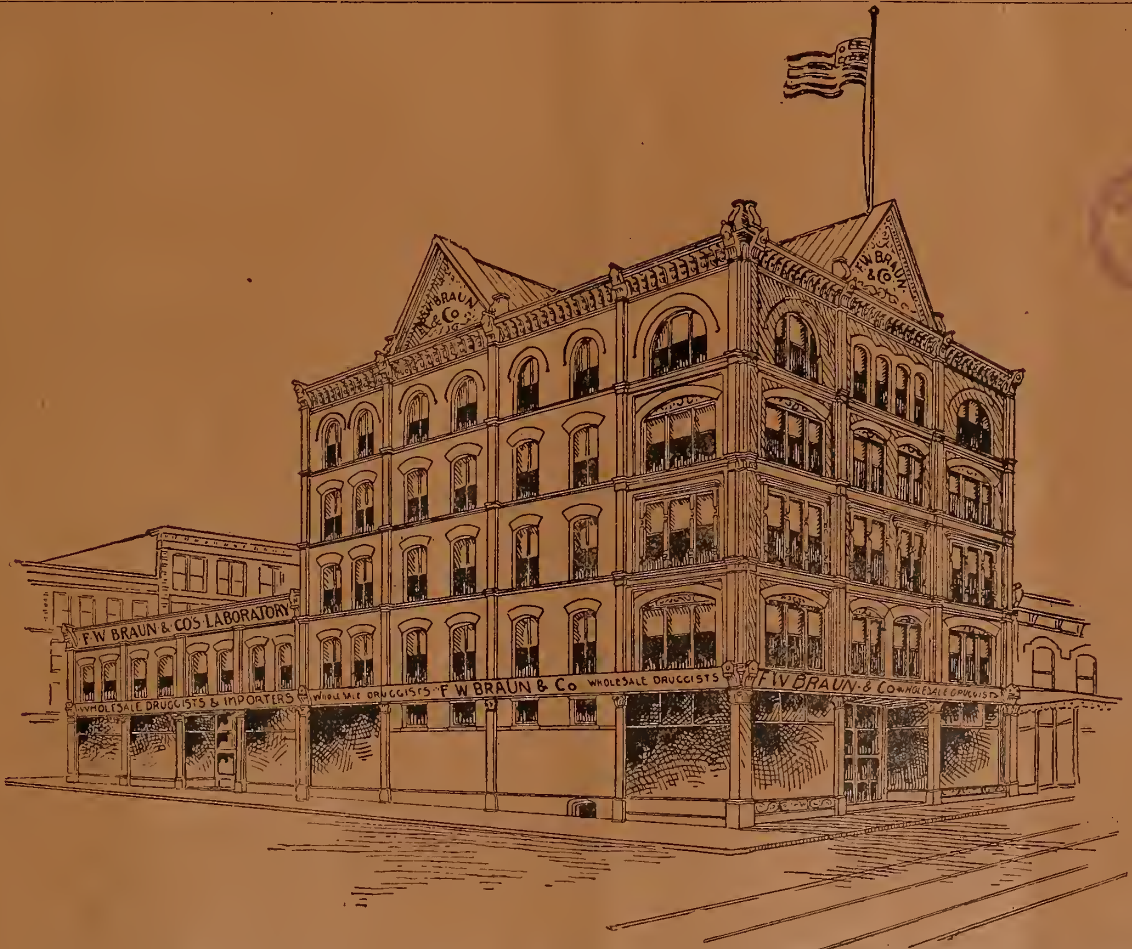
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F. W. BRAUN & CO., WHOLESALE DRUGGISTS

COLUMBIAN SPIRITS
TRADE MARK

THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

The Price to RETAILERS is

$8.—Case of 50 glass bottles

"APENTA"

THE BEST NATURAL APERIENT WATER

See that the
Labels bear the well known
RED DIAMOND MARK of the
APOLLINARIS COMPANY, LIMITED.

SOLE EXPORTERS:

The APOLLINARIS COMPANY, Ld., London

JOHN CAFFREY, 21 Sutter St., San Francisco
Representing United Agency Co., 503 Fifth Ave., New York

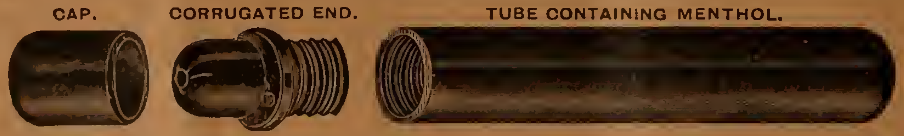
LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 00
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 60

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 00	$4 50
LACTOPEPTINE Elixir with Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Calisaya	12 00	4 50
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 00	4 50
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 00	4 50
LACTOPEPTINE Liquid	12 00	4 50
LACTOPEPTINE with Beef, Iron and Wine	9 00	3 25

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 00	$5 50

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.



THIS CUT ILLUSTRATES THE THREE PARTS OF

Blanchard's Hard Rubber Pocket Inhaler.

This is positively the Finest Menthol Inhaler on the Market

WHY NOT SELL THE BEST?

Retails for 50 Cents.
Price, $4.00 per dozen.

BLANCHARD'S INHALER is put up in handsome easel cartons, an attractive advertisement and an ornament to any drug store.

BLANCHARD MANUFACTURING CO., Cincinnati, O.

The Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

50 YEARS' EXPERIENCE

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., JUNE, 1898. [NUMBER 7.

The California Druggist

PUBLISHED MONTHLY BY
THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

F. S. LANGDON,	PRESIDENT
J. Q. BRAUN,	TREASURER
R. A. ALLEN,	EDITOR

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Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

TRADE follows the flag. That is why the commercial interests of the United States demand the retention of the Philippines, which have dropped into our hands so opportunely, and will likewise demand the permanent possession of Porto Rico. We can use them in our business.

THE American Pharmaceutical Association meeting in Baltimore, during the week beginning August 29, will be an occasion of great interest, and should be attended by all who can possibly make it convenient to go. The entertainments provided include a visit to Annapolis Naval Academy, and excursions to Gettysburg and Washington.

YOU must procure your Special Tax Stamps by the first day of July, or be liable under the law. The new War Revenue Bill requires a tobacco as well as a liquor stamp if cigars or tobacco are sold. $25 for retail liquor dealers, and $6 for retail dealers in tobacco, where sales of same do not reach $10,000 per annum. Make application and procure your stamps of W. H. Harrison, Deputy Collector Internal Revenue, Los Angeles.

(LATER — From a copy of the bill just received we find that dealers in tobacco have no special tax to pay unless their sales reach 50,000 lbs. in a year.—ED.)

HENRY TETLOW, Jr., has established through the Courts his absolute and exclusive right to the use of the name Swan Down as a designation for a face or complexion powder. It is evident that parties having in stock any "Swan Down" powder of other make than Tetlow's will be wise to destroy or re-label it, and thus avoid trouble.

THE use of acetylene gas in stores as an illuminant is attended with objectionable features, so that it is being thrown out by parties who have experimented with it. The feature especially unpleasant is the blackening of the ceiling by the smoke. We doubt, too, that there is any great economy in its use, at the present cost of carbide.

THE aphorism "there's always room up higher" means, if it means anything, that the thoroughly trained and accomplished man has always a position waiting for him. Think it over, boys, and see if it is "luck" that gives the hundred dollar position to another than yourself while you are hustling to get a fifty dollar job, and can't keep even that.

A SERIES of tests made by Dr. E. Q. Thornton and Dr. Chas. A. Holder, in the laboratory of experimental therapeutics of Jefferson Medical College, Philadelphia, seem to demonstrate beyond question that Moor's antidote for morphine poison (permanganate of potash) is of no value whatever given hypodermically. On the other hand, it is undoubtedly a chemical antidote when both the morphine and permanganate are together in the stomach.

THE liquefaction of hydrogen, which Prof. Dewar of London has accomplished in a practical way, and in considerable quantities, brings to a finish the problem of many years as to its possibility. All the gases have now been brought to the liquid state, and results in chemical science hitherto not dreamed of are sure to follow promptly upon this latest demonstration.

It is but a few years since air was first liquefied in the laboratory. It is now prepared in quantities large enough to handle in bucketfuls, enabling extremely interesting experiments to be made with it. In liquefying hydrogen, the lowest temperature ever produced by man — 205° centigrade — was reached. The next thing for Prof. Dewar to accomplish in this line is to freeze his liquid hydrogen, which may perhaps be done if he can produce a lower temperature by a hundred or two degrees than that already produced. Then we apprehend he will have gone to the extreme limit of human possibilities in this direction, the production of metallic hydrogen.

THE Antikamnia Company, through its secretary, Mr. J. W. Cox, has just run down another set of counterfeiters, this time in Atlanta, Ga. The history of Mr. Cox's dealings with Los Angeles counterfeiters was repeated, the machinery and supplies being promptly located and seized, and the parties arraigned before the court. With such object lessons before them it is surprising that druggists will continue to be led into complicitity with fraudulent operations of this kind. They are certain to be found out, sooner or later, and to suffer the mortification of exposure as well as pecuniary loss, and the liability of imprisonment.

It doesn't pay.

THE Annual Commencement exercises of the Philadelphia College of Pharmacy took place April 14th, on which occasion the degrees of the graduating class were distributed as follows: Doctors in Pharmacy, 87; Pharmaceutical Chemists, 10; graduates in Pharmacy, 10. We note among the Pharmaceutical Chemists one Californian, Wm. R. Monroe.

The John M. Maisch Memorial Prize of a Zentmayer microscope offered for original histological work on American plants, was awarded to Gilbert Kent, Preston.

Further prizes were also awarded, as follows: James David King, gold medal and certificate.

Jacob Franklin Strawinski, gold medal and a second prize of $20.

Joseph Huntington, two prizes of $25 each, and another of a fine Troemner Agate Prescription Balance.

Theodore S. Schlauch, $20.

Andrew C. Parse, $25.

Chas. W. Dirmitt, $25.

Joseph Huntington and George Augustus Schwab were awarded the grade of distinguished.

The new three-years course of the P. C. P. is considered to be an eminent success. It is easier upon the student, and yet the student does more and better work. We are indebted to the Alumni Report for May for the foregoing facts.

THE adoption of the metric system by the British Pharmacopeia in its recent revision, goes a long way toward breaking down the old conservatism that still holds back the English-speaking nations from enjoying the advantages of the change. With the lesson of our currency before us, the American people should easily perceive the benefit to be derived from the extension of the decimal computation to all measurements. We would shrink from a proposition to exchange our dollars and cents for the pounds, shillings and pence of our English friends, with the additional brainwork required for the facile elucidation of their mathematical complications. The Englishman, by his habit of mind does his financial thinking in his own currency system, and probably manages to figure seven per cent interest on an odd number of pounds and shillings with accuracy, and a reasonable promptness. It would seem from our point of view, however, that his labor would be vastly reduced were he to adopt our form of currency.

Applying this object lesson (of our currency) which is always before us, to the reasonableness of making all weights and measures equally simple in computation, with the added advantage of harmony between all parts of the great system, we may readily believe that our absolute adoption of the metric system will remove from our shoulders a burden like unto the "old man of the mountain" of the Arabian Nights.

A CIRCULAR letter has recently been sent out to the retail drug trade by Mr. C. F. G. Meyer, president of Meyer Bros.' Drug Co., relative to the cut-rate problem, so long a menace to the prosperity (and almost to the existence) of the business in portions of our country, calling attention to the probable advance in prices of proprietary goods due to war taxes, and pointing out the excellent opportunity afforded by the new conditions for returning to regular prices Druggists are urged to bury the hatchet and to mutually agree upon legitimate rates once more.

We need hardly say that our sentiments are heartily in accord with the spirit of this circular; and we hope that the words of advice given therein will be heeded in every community to which they are applicable. Mr. Meyer is well known as one of the soundest business men of our country, whose long experience and broadly extended business relations give his word much weight, although the conditions outlined by him are not such as prevail within the circle of our observation, *i. e.*, west of the Rocky Mountains. We are glad to believe that, with the exceptions noted below, the cut-rate problem is non-existent on this coast. The exceptions, however, are important, covering our largest cities, San Francisco, Los Angeles and Oakland, in California; also, Portland and Seattle.

The point of special difference to be noted between the prevailing Eastern conditions and those upon this coast, is that in the California cities above named the cut-rate plan was inaugurated, and is continued, by an incorporated drug company, apparently formed for the purpose of doing the business of their several houses upon this plan, enjoying all the rights and privileges of other retail druggists, and holding the unusual advantages of large capital and wholesale connections. Department stores are not the trouble, there is no antagonism, at least not in San Francisco, Oakland or Los Angeles, between the druggists, and we believe all would gladly return to the old schedule were not the way effectually barred by the position of the strong corporation referred to. We have little hope, albeit a strong desire, that a change for the better will come in the California communities referred to, although the adoption of a harmonious policy and a return to schedule prices throughout the country would certainly gladden the hearts and relieve the anxieties of thousands of suffering druggists.

THE Annual Meeting of the Arkansas Pharmaceutical Association was held at Little Rock, May 11th and 12th ult. At the election of officers the following were re-elected: J. F. Dowdy, President; J. B. Bond, Jr., Secretary; J. A. Juugkind, Treasurer. For First Vice-President, R. B. King, succeeding H. C. Johnson, and for Second Vice-President, E. W. Thomas, succeeding J. W. Morton.

The next meeting of the association will take place on the second Tuesday in May, 1899, at Hot Springs, lasting three days.

Look sharp for War Revenue Stamps. F. W. Braun & Co. have made a requisition for a quantity, and will supply your first wants as far as able, upon early request. First come first served.

FOLLOWING is a copy of a postal card circular mailed to the trade by F. W. Braun & Co. immediately upon receipt of information that the War Revenue Bill had become a law. No official copy of the bill as actually passed was accessible, therefore recourse was neccessarily had to unofficial sources. It gives briefly the main points of interest to the retail trade regarding the provisions of the law, but we observe that the item Chewing Gum requires explanation. The retail package is not required to be stamped; but the box containing twenty 5-cent packages requires 4-cent stamp, and if containing more than one dollar's worth at retail, a further 4 cents for every dollar, or fraction of a dollar, in value. Manufacturers will doubtless hereafter pack this article in even dollars' worth for the sake of economy:

WAR TAX.

Extracts from New Revenue Law showing special features affecting Drug Trade Items, becomes operative July 1st, 1898:

Proprietary Medicinal Preparations and Articles.—Manufacturers of medicinal proprietary articles and preparations shall pay a stamp tax at the rate of one-eighth of 1 cent on packets, boxes, etc., of a value not exceeding 5 cents; one-quarter of 1 cent on 10 cents, three-eighths of 1 cent on 15 cents, five-eighths of 1 cent on 25 cents, and five-eighths of 1 cent for each additional 25 cents retail value.

Perfumery and Cosmetics, and Similar Articles.—On every packet, box, bottle, etc., or other enclosure containing any essence, extract, toilet water, cosmetic, vaseline, petroleum, hair oil, pomade, hair dressing, hair restorative, hair dye, tooth wash, dentifrice, tooth paste, aromatic cachous or similar substances of articles, not exceeding in value 5 cents for each package, box, etc., at retail, one-eighth of 1 cent; higher rates are paid upon retail values, as in the case of proprietary medicinal preparations previously described.

Note: Dealers in the above enumerated articles must stamp goods in stock at the rates named when sold at retail. All allowance or drawback in Schedule B on which tax has been paid, shall be paid when such goods are exported.

Chewing Gum.—Each package of a retail value of $1 or fraction thereof shall pay a stamp tax of 4 cents.

Wines.—Wines, sparkling or other, bottled, 1 cent for each pint or less; bottles containing more than one pint, 2 cents.

PENALTIES.

Violation of the act by evasion of the stamp taxes on proprietary and patented articles is punishable by a fine of $500 or six months' imprisonment. Evasion of the stamp tax on documents, papers, etc., is punishable by a fine of $100. Forging or counterfeiting stamps is punishable by a fine of $1,000, or confinement at hard labor for five years.

Cigar and cigarette stock in *excess* of 20,000 in hands of dealers are subject to additional tax. Dealers in cigars and tobaccos must pay a yearly Revenue License of not less than $6. [Thrown out.—Ed.]

Further information will be sent to you as soon as the Commissioner of Internal Revenue promulgates instructions for enforcing the measure now daily expected.

Yours truly,
F. W. BRAUN & CO.,
Wholesale Druggists,
Los Angeles.

It will pay you to bear in mind that F. W. Braun & Co.'s Fruit Juices and Crushed Fruits are more economical to use than any other upon the market. They have no superior in quality, being made from selected thoroughly ripe fruit.

Coca Cola may now be obtained of F. W. Braun & Co. Original packages are 5, 10, 35 and 50-gallon kegs and barrels. Your list of soda water drinks is incomplete if you omit Coca Cola.

IT will be a most remarkable feat for the Internal Revenue Department to accomplish should the new proprietary stamps be issued within the very short time before the war taxes go into effect. It seems to us impossible to manufacture and distribute them for some weeks to come. Our country is too big to permit its being done. Meantime we are expecting some modification of the requirements of the law in order that business may not be suspended or hampered. We think that a record of sales of goods requiring stamps might be kept, the account sworn to and the tax paid up to the time stamps are forthcoming. This would work all right on proprietary goods, and they are all we are at present considering.

ANILIN was first discovered *(Nat'l Drug.)* in 1826, through the destructive distillation of indigo, and was called *crystalline* by the discoverer. The same oily substance was found ten years later in coal-tar by another chemist, who, not knowing of its previous discovery, gave it the name of *Kyanol*, from the fact of its yielding, on treatment with chloride of lime, a beautiful blue color. A third investigator a few years later rediscovered the substance in indigo, and gave it the name *anilin*, by which it is now known. An interesting fact in connection with this useful product, now so extensively utilized all over the civilized world, is found in the recent synthetic production of indigo itself from anilin, by a German chemist, which is one of the strangest of the many strange features in the history of synthesis.

[Another remarkable thing is that while anilin as first made was a very costly product from the cheap indigo, now indigo is produced from anilin so cheaply as to be likely to destroy the (agricultural) indigo industry entirely, if reports that reach us are true.—Ed. Cal. Drug.]

Past Due Accounts.

In a very able address delivered by W. H. Preston, ex-President of the National Association of Credit Men, at the convention of the Iowa and Nebraska Retail Implement Dealers' Association, at Council Bluffs, Iowa, the speaker referred to past due accounts as follows:

When a statement of past due account is received, the amount should be promptly remitted or an acknowledgment of statement sent and reasons for non-payment given and the prospects for payment in the future. There is nothing that will influence a Credit Man more than the treatment of statement of past due account, for in this is shown one of the important characteristics of the conduct of business. A statement of past due account is always a request for immediate attention and should be granted this courtesy without delay, and if remittance is not made, reasons should be given. It is customary with many houses to give a ten days' notice of intention to make draft. When such notice is given preparation should be immediately made to meet the draft, but if you prefer not to have the draft made it is your duty to either promptly remit the amount or request the draft to be withheld, giving reasons for such request and prospect of payment.

Remember the meeting of the State Board of Pharmacy, at San Francisco, July 13.

The price of antipyrin has been reduced to 90 cents per ounce, the patent on the article having expired.

Injunction — The Fig Syrup Co.

JUDGE MORROW, of the United States Circuit Court, Northern District of California, has granted the Fig Syrup Company an injunction against Clinton E. Worden & Co. and others, as appears below. The company expects now to bring suit against several other manufacturers of imitation Fig Syrup.

The text of the injunction is as follows :

IN THE CIRCUIT COURT OF THE UNITED STATES, IN AND FOR THE NINTH CIRCUIT, NORTHERN DISTRICT OF CALIFORNIA.

CALIFORNIA FIG SYRUP COMPANY,
Complainant,
vs.
CLINTON E. WORDEN & COMPANY, a Corporation, J. A. BRIGHT, T. F. BACON, E. LITTLE, C. J. SCHMELZ and LUCIUS LITTLE.

ORDER FOR INJUNCTION, PENDENTE LITE.

IT IS THEREUPON ORDERED, ADJUDGED AND DECREED that the injunction and restraining order heretofore made herein be continued until final decree herein, and to that end that an injunction be issued as prayed for in the bill of complaint herein, strictly commanding and enjoining the defendants, Clinton E. Worden & Company, a corporation ; J. A. Bright, T. F. Bacon, E. Little, C. J. Schmelz and Lucius Little, and each and all of them, their and each and all of their agents, employees, workmen, servants, attorneys and counselors, from making, using or selling any liquid laxative medicine, marked with the name "Syrup of Figs," or "Fig Syrup," or any colorable imitation of the same ; from making, using or selling any laxative medicine put in boxes, wrappers or cartons, having on the same the name "Syrup of Figs," or "Fig Syrup," or any colorable imitation of same ; from making, using or selling any liquid laxative medicine put up in boxes, wrappers or cartons, so as to be like the cartons, wrappers or boxes used by complainant in connection with the liquid laxative medicine made by it, or so as to be a colorable imitation of the cartons marked Exhibit A, and filed in this case, being a carton, box or wrapper used by complainant for its liquid laxative medicine, marked and named "Syrup of Figs," or "Fig Syrup," from making, using or selling any box, wrapper or carton as a wrapper or case for a liquid laxative medicine bearing upon it the figure of a branch of a fig tree with leaves and fruit, and surrounded by the words in a circle, "San Francisco Syrup of Figs Company, San Francisco, Cal.," or any similar words or figures, or any colorable imitation of such a symbol or mark, or from making use of, in any way, in connection with the liquid laxative medicine, the name "Syrup of Figs Co.," or from using any name whereof the words "Fig Syrup Co." or "Syrup of Figs Co." form a part as a business name of a company, or concern, or corporation engaged in the business of making and selling a laxative medicine.

(Signed) WM. W. MORROW, Judge.
March 14, 1898.

Hugh K. Moore, a student at the Massachusetts Institute of Technology, has made a discovery of a valuable process for manufacturing chloride of lime, or bleaching powder, by which he claims to be able to produce this article of 99 per cent purity. More than $3,000,000 worth of an inferior product of chloride of lime is imported every year in the face of a heavy tariff. The discoverer of this process is twenty-six years of age, son of a clergyman. He has been deeply interested in chemistry all his life, and he is in receipt of letters of congratulations from scientific men in all parts of the world who have become much interested in his discovery. A factory is being built in Rumford Falls, Me., where it will soon be in operation. Some prominent capitalists are interested in the scheme to make commercial use of the discovery.—*Era.*

FIRST TRAMP : "I hear dere's a new drug what kin be put in a cup of coffee an' it'll take away yer desire fer liquor widout yer knowin' it." Second tramp : "Great hevings ! Some of dem wimen temperance cranks'll be tryin' dat game on us !"

When a Feller is out of a Job.

All nature is sick from her heels to her hair
W'en a feller is out of a job ;
She is all out of kilter an' out of repair
W'en a feller is out of a job.
Ain't no juice in the earth or salt in the sea,
Ain't no ginger in life in this land of the free,
An' the universe ain't what it's cracked up to be
W'en a feller is out of a job.

W'at's the use of blue skies an' of blossomin' trees,
W'en a feller is out of a job,
W'en your boy has large patches on both of his knees,
An' a feller is out of a job ?
Them patches, I say, look so big to your eye
That they shut out the lan'scape an' cover the sky,
An' the sun can't shine through 'em the best it can try
W'en a feller is out of a job.

W'en a man has no part in the work of the earth,
W'en a feller is out of a job,
He feels the whole blunderin' mistake of his birth
W'en a feller is out of a job ;
He feels he's no share in the whole of the plan,
That he's got the mitten from natures own han',
That he's a rejected and left-over man,
W'en a feller is out of a job.

For you've jest lost your holt with the rest of the crowd
When a feller is out of a job ;
An' you feel like a dead man with nary a shroud,
W'en a feller is out of a job.
You are crawlin' aroun', but yer out of the game :
You may bustle about, but yer dead just the same —
Yer dead with no tombstone to puff up your name,
W'en a feller is out of a job.

—*Sam Walter Foss, in Omaha Druggist.*

Tooth Soap.

(Laviendes.)

(1)

Castile soap	1 pound
Prepared chalk	1 ounce
Carbolic acid	20 grains
Oil wintergreen	30 minims

Shave the soap into ribbons, beat into a paste with a little water and add first prepared chalk, and lastly the carbolic acid and wintergreen oil dissolved in a little alcohol.

(2) Dentist Frohmann, of Berlin, offers the following : Thymol 0.25 gm., extract of krameria 1 gm. ; these are to be dissolved in 6 gm. of hot glycerin, then calcined magnesia 0.5 gm., powdered borax 4 gm., and powdered soap in sufficient quantity are added to make 30 gm. of product to which 1 gm. of oil of wintergreen is added.

(3)

White castile soap, powdered	10 av. ounces
Tincture of rhatany	3¼ fl. ounces
Precipitated chalk	3¾ av. ounces
Benzoic acid	½ av. ounces
Potassium chlorate, powder	¾ av. ounces
Borax, powder	¾ av. ounces
Saccharin	40 grains
Oil cinnamon, sufficient to flavor.	

Make into a hard mass by the addition of glycerin and water, press into tin boxes and dry.—*Era.*

"'Tis passing sweet," sighed the young assistant to his lay friend. "What?" said the victim. Diabetes, yelled the youth, dodging the directory.

Ambulance Ship.

The construction of our modern battleships is such as to render an ambulance ship to accompany each squadron, to receive the wounded after an engagement, an absolute necessity. An abulance car is already in use on one or two railroads. The idea of an ambulance ship was first suggested by Dr. Rufus I. Tyson, when Surgeon-General of the Navy. The idea was taken up by Dr. Van Riper, the present Surgeon-General and fully elaborated in a paper read before the International Medical Congress. In outlining his plan Dr. Van Riper said: "The vessel as designed will be 3,550 tons displacement; 275 feet on the load line, and 300 feet over all; 50 feet beam and drawing 18 feet; a coal capacity of 450 tons, giving 18 days' steaming at 10 knots. The water tanks will hold 9000 gallons. The ship will carry 4 steam launches and 4 barges, each barge arranged with a flying floor between the thwarts so as to conveniently carry tackle coils on the floor. There will be beds for 274 and hammock space for 86. State rooms for 8 disabled officers, and cot space for 12. The forward wards on the upper deck have one tier of baths for a ward of isolation, or to accommodate more serious cases. The vessel can accommodate 336 wounded men. There are quarters for four medical officers, 2 apothecaries and 12 nurses. Near the center of the ship, on the bath deck, is a well ventilated and well lighted operating-room, 18x21 feet. As soon as the action is over a launch will tow its barge alongside, receive the wounded and take them to the ambulance ship."

The naval authorities in their naval preparations for a war in which the principal fighting must be on the ocean are carrying the suggestion of the Surgeon-General into effect by purchasing the Cromwell liner Creole, which they have converted into a floating hospital to accompany the North Atlantic Squadron. Two hundred trained nurses have volunteered their services under the leadership of Clara Barton, of the Red Cross Society, and a large number of them have already been assigned to positions; some on the ambulance steamer, and others will accompany the army to Cuba.—*Medical Times.*

Next Time He Will Read the Sign Before He Speaks.

Just inside of one of the leading drug stores of our city there is a blackboard, which is used very effectively for advertising purposes, the "ads." thereon being got up in a very catchy manner. For instance, the other day the following was written upon it to catch the eye of young lady customers. "Have you a sweetheart? If so, buy him a bottle of our pure Florida water." A young man who dropped in to get a glass of soda water saw it. Next day he was passing by with his girl and as they were going in to get some soda water he told her to read the sign. He spoke before he looked, for to his dismay the inscription on the blackboard was: "Have you a baby? If so use sterilized milk."—*Meyer Bros. Druggist.*

Dental Hemorrhage.

This is quickly stopped by carbolized resin. It is a mixture of powdered resin four parts, carbolic acid three parts, and chloroform two parts. Make a short, thick cotton rope, larger than the wound to be treated, moisten the end well with the compound and plug the cavity tightly. The bleeding will cease almost as if by magic.—*Dental Times.*

Confessions of an Errand Boy.

When my father brought me to Mr. Reubarb's shop, to take the job of errand lad, he says to me, "Billy, my boy, larn all yer can, and spcriment, and some day thou'l turn out a great chi-mist." One of the first jobs master set me to do was to catch them narsty worms called leeches—in the Latin tunge called Hi-rude-o, and a good name, too. On my first go hoff, while I was scraping one of these beasties hoff the side of the hay-quarium, another divil gets onto my bare harm and he draws blood, he does. Says I to myself, "Billy, these hi-rude-o must be copped in a si-hen-tific manner in future." So I rigs up han hap-a-rat-us which costs nothink, and it hansard admirably. One of Mr. Reubarb's long boots hand a corkscrew.

Somethink had to be sack-ri-ficed. So I says to the great old cat in the cellar, "Hi-o-doe-form" (because he always announces hisself), "I must make use of thee." So I dropped a handful of cotton wool into the bottom of master's boot and poured some chlor-hi-form on. Hi jams the boot over pussi, leaving his tail hout; passed the corkscrew threw the top of the boot to keep him from getting out. My hobject in doing this was to use that there cat's tail for bait for them narsty savages, the hi-rude-o. Directly the cat's tail went into the water undreds of hi-rude-o came swimin' round and snuffin' hawful, but did not stick—the air of that cat's tail tickel their noses that much that they coffed hoff. Han hidea now struck me, I must burn hoff the air, and use bare meat; so I dips puseye's tail in the methi-lated spirite and haplies a light. This time the hi-rude-o bit like deviles, and I have never had no bother since with them. I ope to see this method in the new B. P.

X-PER-I-MENT NO. 2.

Strike-nine is a drug much like hox-halic-hasid, in fact you cannot tell the difference till you take it. The strike-nine makes cats bend their backs till their eads strike their tails with a crack, and hox-halic-hasid don't. There is much more fun to be got hout hof strike-nine.

I noticed Hi-o-doe-form struck nine times with his back legs before he dyed, provin' that the drug was pure. This is the reason the drug got his name.—*Fred Reynolds in Chemist and Druggist.*

GRATITUDE IN THE TRANSVAAL.—The following singular death announcement appeared lately in the *Krugersdorp Sentinel:*

SMIT.—On the 28th inst., Amy Jane Mary Smit, eldest daughter of John and William Smit, aged 1 day 2½ hours.

The bereaved and heartbroken parents beg to tender their hearty thanks to Dr. Featon for his unremitting attention during the illness of deceased, and for the moderate brevity of his bill. Also to Mrs. Williams for the loan of clean sheets, to Mrs. Jurgens for running to the doctor, and to Mr. Le Roux for recommending mustard plasters.—*C. & D.*

"The Spanish language," said the Fifth avenue bookseller, "is rather verbose. I mean by that you can say the same thing more succinctly in English. Take, for instance, the name of the Spanish king, 'Alphonso Leon Ferdinand Marie Jacques Isadore Paschal Antoine.' Translated into American, that's 'mud.'"—*American Stationer.*

Patents of April and May, Relating to Pharmacy, etc.

James H. Chandler, Boston, Mass., Invalid-table, 601945.

Alexander Hoenig, Berlin, Germany, Insufflator, 602010.

Austin V. M. Sprague, Brooklyn, N. Y., Therapeutical apparatus, 601684.

Seriah Stevens, Boston, Mass., Surgical lounge, 601762.

Walter S. Frost, London, England, Atomizer, 602070.

John F. Haines, Freeport, Pa., Soda water apparatus, 602257.

Thomas H. Hutchinson, Brooklyn, N. Y., Urinal pan, 602080.

Richard A. Lucchesi, San Francisco, Cal., Dilator for fingers of the hand, 602191.

John E. Peterson, Washington, D. C., Remedial appliance, 602228.

Harry V. R. Read, London, England, Stopper for discharge of ærating capsules, 602269.

Israel Roos, Frankfort-on-the-Main, Germany, Making salts of paramidophenol, 602109.

Wm. H. & G. E. Russell, Hasbrouck Heights, N. J., Apparatus for manufacturing carbureted hydrogen, 602408.

Hiram C. Bowers, Canton, Ohio, Surgical table, 602571.

Wilhelm Dieterle, assignor to firm of J. Hauff, Feurbach, Germany, Producing orthotoluene sulfonic acid, 602682.

Daniel Hall and J. H. Kay, Ashton-under-Lyne, England, Humidifying air, 602745.

Abijah F. Henry, Alomo, Ind., Vaginal syringe, 602751.

Eugen Sandow, London, England, Electric muscular exerciser, 602774.

Joseph W. Scroggs, Rogers, Ark., Pessary, 602777.

Charlie E. Swink, Chicago, Ill., Medicine carton, 602668.

Charles F. Dight, Washington, D. C., Thermal inspirator, 603021.

Oscar Doebner, Halle-on-the-Saale, Germany, assignor to Farbenfabriken of Elberfeld Co., New York, N. Y., Condensation product from salicylic and gallic acids, 602834.

Ludwig O. Halmers, assignor to Ichthyol Cesellschaft, Cordes, Hermanni & Co., Hamburg, Germany. Iodin derivative of ichthyol and thiol, 602942.

Carl K. Judd, Bushong, Kan., Forceps, 602946.

Fred J. S. Lau, Kansas City, Mo., Electric massage appliance, 602950.

Wilhelm Majert, Grunau-Berlin, Germany, Purifying orthotoluenesulfo-chlorid, 603195.

Peter E. Malmstrom, New York, N. Y., Apparatus for making and dispensing mineral waters, 602909.

Frederick J. Mitchell, New York, N. Y., Disinfecting apparatus, 603012.

Bernard Scheinkman, New York, N. Y., Self-retaining splint, 602917.

Herman E. Sturcke, assignor to Ætna Chemical Co., New York, N. Y., Preparing amorphous carbonate of lime from residues, 603225.

Herman E. Sturcke, Jamaica, assignor to Ætna Chemical Co., New York, N. Y., Prepairing amorphous carbonate of lime from residues, 603226.

Margaret Hoff, Brooklyn, N. Y., Medicine case for physicians, 603467.

Joseph H. Hoover, Waterloo, Iowa, Breast pump, 603564.

Jennie Drawe, Marine City, Mich., Invalid rest, 603756.

Gervaise G. Duke, Chicago, Ill., Electrotherapeutic apparatus, 603815.

Asahel J. Goodwin, Brookline, Mass., Invalid bedstead, 603632.

Eugene B. Mower, Minneapolis, Minn., Soda water fountain, 603856.

Douitry A. Peniakoff Solzaete, Belgium, Making alkaline aluminates, 603657.

James B. Schermerhorn, Malden, N. Y., Medicine dropper, 603073.

Smith Tucker, Medina, N. Y., Truss pad, 603932.

Alfred H Cook, Jr., Joliet, Ill., File for prescriptions, 604108.

Louisa Edwards, Florence, Colorado, Hair-tonic, 604111.

John Gray, Pittsburg, Pa., Syringe, 604147.

Albert H. Hamel and A. N. Hibbert, De Soto, Mo., Orthopedic appliance, 604044.

Paul Jacobson and H. Tigges, Berlin, Germany, Oxydiamidodiphenyl and making same, 604049.

Milton H. Lowe, Jeffersonville, Ind., Surgical needle, 604119.

Isaac N. Miller and J. B. Moss, St. Joseph, Mo , Suppository, 604063.

Pierre P. Monnet, Lyons, France, Making pyrocatechin-sulfonic acid, 604066.

Wm. F. Niebling, Cincinnati, Ohio, Apparatus for treating milk hygienically, 604177.

James A. Everitt, Indianapolis, Ind., Design, Atomizer body, 28643.

James Evetts, Chicago, Ill., Disinfecting apparatus, 604562.

Charles C. Hooker, Richmond, Ky., Device for administering medicines, 604393.

Jakob Schmid, Basle, Switzerland, Bismuth-oxyiodin tannate, 604571.

Wm. L. Whittington, St. Joseph, Mo., Syringe, 604645.

Wm. S. Cooper, Birmingham, Ala., Design, Medicine case and desk, 28710..

Scientific Progress in the Last Decade.

A contributor to La Nature (Literary Digest) remarks that the best reply to the attitude toward modern science of certain critics who profess to make light of what they call its pretentions, and who magnify its failures, is to enumerate some of the wonderful discoveries and inventions of the last few years. This he does in the following brief though striking fashion :

"Suppose that a man had fallen into a trance just after the closing of the Exposition of 1889, that is, less than nine years ago, and consequently knew nothing of the progress that has been made since that time, up to the period of our next great international manifestation. His admiration and his study would be devoted to the following objects:

"1. The bicycle, which is revolutionizing our habits, and which existed in his time only in rare specimens, bulky, indeed, compared with the little queen of our day 2. The horseless carriage, moved by petroleum or electricity, whose future is, perhaps, even more promising than that of the bicycle. 3. The electric railways, which scarcely existed in 1889 and which will modify in the next century the conditions of working of the great trunk lines. 4. Polyphase currents, which enable us to transmit and distribute natural motor forces at great distances. 5. The Laval turbine, a new process—from the industrial standpoint—for utilizing steam at high pressure. 6. The interior combustion motor of M. Diesel, which is the most economical means now known for transforming heat into work. 7. Calcium Carbid, which gives rise to acetylene, one of the illuminants of the next century. 8. The cinematograph, with which we have been recently filled with wonders to the point of saturation. 9. The Roentgen rays, which are revolutionizing the healing art. To these nine discoveries or great inventions, whose results are already ours and whose benefits we enjoy daily, we may add: 10. Liquid air for industrial purposes. 11. Color photography, in which the latest results of the Messrs. Lumiere have just been presented to the Academy of Sciences by M. Mascart. 12. Wireless telegraphy, a process full of promise. 13. Cold light, obtained by luminescence of rarefied gases traversed by the electric current. 14. High frequency currents, with which Tesla and D'Arsonval have conducted such marvelous experiments.

"In less than ten years, solely in the domain of mechanics and physics, we have fourteen new sensational discoveries which are to be added to the already long list of the scientific conquests of the nineteenth century, and which we should have to explain to our sleeper on his awakening."

Navajos and Gum.

The shipment recently of a large lot of chewing gum to a trader in the Navajo reservation coming to our notice, suggests the reflection that the "higher civilization" is making rapid strides in the most unexpected quarters. Does *chicle* supply "the touch of nature" that "makes the whole world kin?"

Artificial Fruit Sugar.

An invention which has been patented by O. Follenius of Frankfort, Germany, consists apparently in the inversion of beet-sugar at a certain stage of its manufacture, by chemical treatment, in what is technically called "levulose ($C_6H_{12}O_6$), which is chemically identified with the natural fruit sugar developed in a greater or less degree in most kind of fruit—1.57 per cent in peaches, 6.26 per cent in plums, 10.79 per cent in sweet cherries, and as high as 15 per cent in some varieties of grapes. Fruit sugar differs, both in taste and chemical composition, from cane-sugar, which latter belongs to the second group of saccharine substances, having the formula $C_{27}H_{22}O_{11}$.

The artificial fruit-sugar manufactured by the Follenius process is a limpid white syrup of great density, containing from 75 to 76 per cent of sugar, and possessing among other valuable qualities a rich, fruity flavor, as of natural fruit sugar, and the capacity to remain fluid and free from granulation for an indefinite period, notwithstanding its high degree of density. It is well known that ordinary white syrup containing 65 per cent or more of sugar crystallizes and forms granular deposits, and when used for preserving fruit often "candies" to such a degree that the preserves have to be recooked to restore the desired smoothness and fluidity. The new artificial fruit sugar, on the contrary, remains smooth and fluid under all conditions.

But the quantity which chiefly determines its commercial value is its power to assimilate, develop and preserve the natural aromatic flavor of the fruit to which it is applied as a preserving material. Confectioners, fruit packers and skilled housekeepers who have tested it quite extensively during the past year, in the preservation of cherries, strawberries, peaches and various other fruits, pronounce it far superior for such purposes to any other known form of sugar, and cite among its other advantages the fact that it is always ready for use and eliminates wholly from the factory all incidental processes of dissolving and refining the syrup. Finally, it corrects the tendency, so common in fruits preserved in ordinary sugar, to soften and assume a crude, sugary flavor, which not only injures the color and appearance of the preserves, but renders them cloying and disagreeable to the taste.

Although of recent innovation, it is largely used in this country for perfecting wines, as well as in the manufacture of fine liqueurs, and is far superior to ordinary sugar for making lemonade or any preparations in which the saccharine principle is brought into contact with the acid juices of fruits. So far as is known, its use has not been extended, even experimentally, to the United States. It is made only at the sugar factory in Hamburg, where it is sold to the trade for $7.14 per 100 kilograms, which would be equal to 3¼ cents per American pound.—*Texas Druggist.*

Waterproof Cement for Glass.

Gelatin (opt.)	1 dr.
Water	2 ozs.
Potassium bichromate	10 grs.

Dissolve the bichromate in 2 drachms of water; dissolve the gelatin in the remainder of water and mix just before applying. When applied expose to sunlight for several hours, when the cement will become impervious even to water.—*Ther. Gaz.*

Valuation of Insect Powder.

The value of insect powder is in direct proportion to the combined amount of essential oil and soft acid resin present, and in inverse proportion to the amount of chlorophyl, says the Pharmical Journal. The powder should yield 5.25 per cent of combined essential oil and soft resin; chlorophyl should be absent or present in the merest trace. Place 100 grains of the powder to be tested in the cylinder of a glass syringe (1 ounce). The powder should be pressed down compactly on to a piece of absorbent cotton, to act as a filter. Moisten with ether 0.3735. Close the top of the syringe, and macerate for thirty minutes; percolation may then proceed; the powder being re-percolated with the same fluid four times, and finally washed through with sufficient ether to make up one fluid ounce. The resulting percolate should be of a rich, yellow color; if a pronounced green color be the result, the sample may be discarded at once. In the absence of much green coloring matter, the fluid may be carefully evaporated (temperature not exceeding 200° F.), and the residue weighed in a tared watch glass. The resulting soft mass should not weigh less than 3.75 grains, and in the finest samples reaches 5.5 grains, and should have the flower's odor.

(From Schimmel & Co.'s Semi-Annual Report, April, 1898.)

IONONE.—Good violet extracts continue to maintain preference among the fashionable perfumes. To attain to the most natural violet fragrance in their extracts is today the ambition of every perfumer; a choice of such preparations are now in the market of an excellence as was not considered to be possible a few years ago. This wonderful achievement we owe to the discovery of ionone, which, in a certain sense, has revolutionized the art of perfumery.

Ionone is also much used as a flavor for fine confections, but its proper application requires discretion. In the perfection of such goods the United States thus far excel.

TERPINEOL.—This product has attained to considerable importance in perfumery, being used as a constituent of many floral odors and as the principal basis of the lilac "extracts" proper. Although it has not yet been demonstrated, terpineol, in all probability, seems to be a natural constituent of various flowers. It remains for further studies to establish this as a fact.

CUMARIN.—The constant low price has brought about a considerably increase in the use of this product, but has made it an unprofitable one to the manufacturer.

The leaves of the so-called vanilla plant, *Trilisa odoratissima* Cass. (*Liatris odoratissima* Willd) for some time have been used with advantage for the manufacture of Cumarin, specially on account of an accumulation of large stocks of these fragrant leaves in New York and Hamburg. Since the consumption of this material and the consequent rise of its price, the manufacturers have had to resort again to the synthetic method of preparation.

Hubert's Malvina Cream is one of the popular toilet preparations of this generation, and is well supplemented by Malvina Lotion and Ichthyol soap. They are carried always in stock by F. W. Braun & Co.

Prices for Distributing.

In answer to many inquiries asking the correct prices to charge for distributing, we would state that that is a hard matter to decide, as no two sections are alike, and therefore it takes much longer to distribute 1000 pieces in one section than it does in another. Thus we have always held that distributors should charge what it is really worth. But many advertisers have adopted a scale of prices which they seem to think is about right, and should apply to all sections alike ; thus it seems necessary to adopt this scale in order to get their work, at least for their first order. Prices now paid by general advertisers are : For distributing circulars, pamphlets, dodgers or booklets, single thousand, $2.50 ; less than 3000, $2 per thousand ; in lots of 3000 or over, $1.50 per thousand if distributed in your own town or city. For distributing in country and adjoining towns and villages, $2 per thousand. Samples, $2 per thousand in your own city ; in country and adjoining towns and cities, $2.50 per thousand. Sign tacking, small tin or cardboard signs, $1 per hundred ; large sizes, requiring six or more tacks, $1.50 per hundred. You furnish tacks. Terms on all work cash when work is completed and bill mailed. In determining how many it will take for your town, first get the correct population. The average is 1000 circulars for 5000 population ; but this varies in the smaller towns, and can be estimated at 1000 circulars for every 4000 population.—*Up-to-date Distributor*.

Colored Fluids for Show Bottles.

E. C. M. asks how to make colored solutions for show globes ; and how to prevent them from freezing in cold weather. We answer him by giving the following selected formulas for standard show-globe colors :

AMBER.

Potasium bichromate	10 ozs.
Nitric acid	2 fl ozs.
Distilled water	2 gals.

Dissolve the potassium bicromate in the water, add the nitric acid, and filter.

VIOLET.

Cobalt, nitrate	4 ozs.
Ammonium carbonate	2 ozs.
Copper ammonio-sulphate	2 ozs.
Water	2 gals.

Dissolve the cobalt nitrate in water saturated with ammonium carbonate, and add to the copper ammonio-sulphate sufficient to produce the desired tint.

PURPLE.

Copper sulphate	120 grs.
French gelatin	60 grs.
Liquor potassa	32 fl. ozs.
Water, sufficient.	

Dissolve the copper salt in 2 fluid ounces of water, add the gelatin in the same amount of boiling water ; mix the two solutions, add the liquor potassa, shake the mixture, let stand 10 hours, decant the clear liquid and dilute as desired with water.

RED.

Cobalt carbonate	60 grs.
Hydrochloric acid	sufficient.
Ammonium carbonate	sufficient.
Distilled water, enough to make	2 gals.

Dissolve the cobalt salt in the acid and some water, add enough ammonium carbonate so that the precipitate first formed is re-dissolved ; filter and dilute as desired.

GREEN.

Nickel	5 ozs.
Hydrochloric acid	10 fl. ozs.
Nitrous acid	3 fl. ozs.
Distilled water enough to make	2 gals.

Dissolve the nickel in the hydrochloric acid, add the water, then the nitrous acid.

GOLDEN YELLOW.

Dragon's blood	45 grs.
Sulphuric acid	3 fl. drs.
Distilled water	2 gals.

Powder the dragon's blood and macerate in the acid for 20 or 30 minutes, then add the distilled water and filter.

BLUE.

Dissolve indigo sulphate in water sufficient to produce the desired tint.

Any of the aniline colors may be used for show-globe colors but a solution of chemicals is more lasting. The aniline colors are affected by light and fade quickly.

The fluids may be prevented from freezing during cold weather by the addition of a little glycerin, say 3 per cent.

Wood alcohol is also used for preventing freezing, but glycerin is preferred since less is required to effect the purpose.—*Amer. Druggist*.

A Parcel-Post Movement.

The attention of the people of the United States has recently been directed to the subject of the transmission of articles of merchandise through the mails, by the discussion of the draft of a parcel-post treaty between the United States and Venezuela. The Pan-American conference gave urgent recommendation of the establishment of such treaties between the United States and the countries of South America, but nothing has been accomplished. Public sentiment strongly approves favorable action now, and it is expected the treaty with Venezuela will be consummated with comparatively little delay.

The interest awakened in the subject by the proposed international treaty has begun to arouse business men generally to an appreciation of the fact that the parcel-post system of this country, in the measure of its advantages, is far behind the systems in use in other progressive countries. With a limit of four pounds as the heaviest package transmitted, and a rate of sixteen cents a pound, the parcel-post service of the United States affords but slight service compared to what it should provide, and to what it could furnish to the great advantage of the people and the profit of the government.

To place the facts before the public and unite sentiment favorable to the extension of the system and the establishment of reasonable and equitable rates, the National Parcel-Post League was recently organized in Chicago by a number of leading mercantile and manufacturing houses representing various lines of trade and industry. It is the purpose of the league to carry the work of organization into every State, and to present the result of its efforts to the next session of Congress.

The movement is highly commendable and undoubtedly will receive the universal and active effort of all classes of business men, as also of the general public.—*Western Druggist*.

The Quinine Question.

Two years ago a German professor estimated the world's annual consumption of quinine salts to be 7,000,000 oz., and those who were able to check him did not think the professor wide of the mark. This must now be taken as an underestimate, for in the year ending December 31, 1897, the United States alone imported 4,364,823 oz. of quinine sulphate, and as a third as much is made in U. S. A. as is imported, it follows that the consumption there is well over 5,000,000 oz. a year. The rest of the world consumes somewhat more, as Java alone supplies 10,000,000 oz. of quinine sulphate in the bark yearly, and the supplies from other sources bring the total up to over 12,000,000 oz. These remarks are suggested by a paper written by Mr. Joseph W. England, of Philadelphia, for the *Alumni Report*, which he edits. Mr. England has been inspired by the history of Messrs. Howards & Sons, which was inserted in our winter number. He relates the history of American quinine-manufacture, which goes back a year or two before the Howard record; for it was in 1823 that Messrs. Farr & Kunzi, Philadelphia (predecessors of Powers & Weightman), had fairly established the manufacture of quinine sulphate, and were selling it at $16 per oz. Mr. George D. Rosengarten, of the same city, also manufactured the alkaloid in 1824. Mr. England traces the progress of the industry, showing how the bark-supply has varied, and how quinine prices have fluctuated since 1823. Until 1879 quinine salts, on entering the United States, were subject to duties of 15 to 30 per cent *ad val.*, and bark also was liable to occasional duties, the last, one of 10 per cent on bark bought in Amsterdam and London or imported direct from the East Indies, being repealed three years after quinine was made free—a dereliction of duty on the part of the protectionists which is unpardonable.

Mr. England tells us that "since 1879 the United States has been the dumping ground of Europe's excess of quinine." How long that will obtain is a problem; not that American manufacturers will increase their production, but because Java, as a quinine-producer, has to be reckoned with. Nearly three years have elapsed since the foundation of the factory at Bandoeng, or, rather, Samarang, was laid, and the first consignments of quinine sulphate manufactured there are to be put forward to auction, one in London this week, another in Amsterdam next week. The Java people seem sanguine of success, as may be judged by the following glowing epistle which we have received from Amsterdam:

> On April 6, twenty-one cases, each containing 12-kilo. tins of Java quinine, will be offered in public auction. This is the first import of the quinine manufactured in Java. According to the chemical analysis of Dr. W. F. Koppeschaar, the quinine is of excellent quality, and can compete with the first qualities of the European market. There is every probability that the Java factories will in the future continue to send considerable quantities of their make to our market, and they will be able to sell at a lower rate than their European competitors, because they avoid the great expenses of freight, commissions, &c., on the bark, and have their plantations at their door. Should the English market show sufficient interest in this quinine, we feel sure that we shall be able to get the manufacturers to put it up in a style suitable for that market.—*Chemist and Druggist.*

"Perkins has gone to California for his health." "How did he lose his health?" "Earning the money to go to California."—*Chicago Record.*

BUSINESS PERSONALS.

Minier, Kennedy & Co. succeed the Arcadian Pharmacy, Tucson, Ariz.

Dr. C. F. Roberts, Williams, Ariz., is putting up a building in which he will open a bank, when completed.

Mr. J. J. Brown is with the C. Laux Co., doing substitute work during the summer vacations of the house.

J. B. Mix & Co., Nogals, Ariz., have considerably enlarged their store, adding a second story and building on at the rear.

B. Sale, of Sale & Son Drug Co., has returned from a few days' trip to San Francisco. He was accompanied by Mrs. Sale.

S. A. Harper, Vermont avenue and Jefferson street, has sold to C. E. Bean. We welcome Mr. Bean back again into the drug circles of the city.

Warren Quinn, recently with the Thomas Drug Co., has gone to San Antonio, Texas, his home, to enlist with the San Antonio company for the war.

T. W. Brown, of Twenty-fourth and Hoover streets, has gone with his family to the seashore, where they will spend a fortnight enjoying surf bathing and fishing.

Mr. Joe S. Anderson, representing the United Agency Company, was in the city the first part of the month. The firm is withdrawing the small size Apenta Water from sale.

A fire at Off & Vaughn's, June 8, might easily have been a serious matter for them, but it was, fortunately, extinguished by a chemical engine, with but little loss. It occurred in the cellar.

Mr. J. M. Anderson of the Reid Drug Co., Tulare, Cal., spent a few pleasant days in Los Angeles this month, and favored us with an agreeable call. We are always glad to welcome our friends from the big valley.

Eloquent Testimonials.

Here are a few testimonials that patent medicine men might use: "I have been unable to walk without crutches for many years, but after using your liniment I ran for office." "I lost my eyesight four years ago. I used a bottle of your eyewash and I saw wood." "I have been dumb ever since I was married, but the day after using your remedy I had a speaking likeness taken at the photographer's." "Some time ago I lost the use of both arms. Shortly after buying a box of your pills I struck a man for $10." "I have been deaf for many years, but after using your ointment I heard that my aunt had died and left me $10,000."

HAD HIM.—"Well, Dick, the drug business seems to agree with you; you are getting as fat as a porpoise. By the way, what did you weigh last?" "I can't quite remember, but I think it was a couple of ounces of Epsom salts."

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Blake, C. E. & Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Centaur Company.
Crown Perfumery Co.
Davol Rubber Co.
Etna Chemical Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Mead, J. L., Cycle Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Pond's Extract Co.
Portnondo, Vicente.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wyeth, John & Bro.

We are in receipt of a copy of the announcement of the new government loan, from the Secretary of the Treasury, which we regret our inability to print in this issue, as it came too late. It is with much pleasure, however, that we urge it upon our friends to show their patriotism and good business sense by subscribing for such amounts of this loan as their surplus funds will allow. Subscriptions by the general public, the "popular" feature of the loan, will close July 15, when capitalists will be permitted to take the unsubscribed balance of the $200,000,000 to be issued. Full particulars regarding this loan will be found in most of the newspapers as well as posted in the various postoffices throughout the country.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

Calcium Sulfid as a Depilatory.—Dr. A. W. Brayton of Indianapolis (Journ. Am. Med. Asso.) again calls attention to calcium sulfid as a depilatory, a treatment which, he says, is perfectly harmless to the skin and may be left on any length of time, not irritating abraded surfaces even. The powder is made into a paste with water. He calls this powder calcium "sulfhydrate," and says it can be made by heating together in a closed crucible calcium sulfate and charcoal. But this process yields the official calx sulfurata (sulfurated lime), a mixture of calcium sulfid and sulfate. The "sulfhydrate" is obtained by supersaturating milk of lime with hydrogen sulfid. The author recommended the latter highly not very long ago as a superior depilatory, and this paper was reproduced in the Western Druggist in 1896, page 500.—*W. Dr.*

In a St. Louis drug store a broken electric wire and a barrel of alcohol formed the combination that caused, by explosion, about $200 damage.

Carbon may be converted into plumbago by the electric urnace. About 85 per cent is thus transformed.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Neat little drug store in suburb of Los Angeles. All new goods. No dead stock. Established over three years. Nice neighborhood trade. Very little credit. Average daily cash sales $12. Rent $15. No clerk needed. Trade growing. Increase of sales for last 12 months over sales of preceding 12 months $600. Will invoice from $1300 to $1500. Satisfactory reasons for selling. Address "PHARMACIST," care California Druggist

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600. Lot and house $350. *Good opening for doctor.* Address F. W BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—Wall Soda Fountain, 8 syrups; new patent draught tube; marble slab, glasses, spoons, etc.; all complete, but without tanks. Used only one season. Will sell very cheap for cash. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A drug store in good country town. No opposition; nearest store seven miles. Stock clean; fixtures good. Fine opportunity for physician. Good reason for selling. Adress Quinine, care California Druggist, Los Angeles.

FOR SALE—A full set of shelf bottles with glass labels, including set of Fluid Extract bottles in blue glass. Will sell cheap. Inquire of White & Bailey, San Bernardino, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co , Los Angeles.

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—Drug store in the most prosperous mining town in California; doing a good business; price $2000. Good reasons for selling. A full investigation desired. This is a splendid opportunity for a competent man. Population 6000 and only three drug stores. Address "GUARANA" care CALIFORNIA DRUGGIST, Los Angeles.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	37@	42
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml, carboy, $2	℔	3½@	4
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 60
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 00
ANTIKAMNIA	oz		1 00
ANTIPYRIN (10 oz., 85c; 25 oz, 80c)	oz		90
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	70@	85
Fir, Canada	℔	45@	50
Peru	℔	2 75@	3 00
Tolu	℔	75@	80
BARK, Ciuchona, red, true	℔	50@	55
Cinchona, red, powd	℔	55@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 60@	1 70
Sub-gallate	oz		19
Sub-nitrate	℔	1 25@	1 35
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal caus	ea	1 05@	1 15
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 20@	1 30
½ ℔s	℔	1 35@	1 40
¼ ℔s	℔	1 55@	1 60
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 15
Squibbs', 250-gm	ea		66
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		5 10
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@	55
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc, ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F. W. B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F. W. B. & Co, 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less thau 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14@	14½
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb., powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh, powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	4 00@	3 25
Opium, powd	℔	5 20@	4 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's. ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl.	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	3 81@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		14
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		35
Carbonate, K. & M., 4-oz., 2-oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	78@	85
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 50@	2 80
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 45@	2 75
Sulph., 1-oz tins	oz	2 25@	2 55
Sulph., 5-oz tins	oz	2 20@	2 50
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Cantou, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	90@	1 10
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	2 10@	2 25
Peppermint, Western	℔	1 40@	1 60
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	30@	35
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10

POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 55@	2 65
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	30@	31
1-oz tin	oz	28@	29
5-oz tin	oz	25@	26
25-oz tin	oz	24@	25
50-oz tin	oz	23½@	24½
100-oz tin	oz	23@	24
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	65@	70
Goldenseal, powd	℔	70@	75
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	04¼@	06
Flax, ground	℔	04¼@	06
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee. 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	03@	03¼
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50

STRONTIUM, nitrate	℔	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Fowder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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California Condition Powder

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F. W. BRAUN & CO.

LOS ANGELES, CAL.

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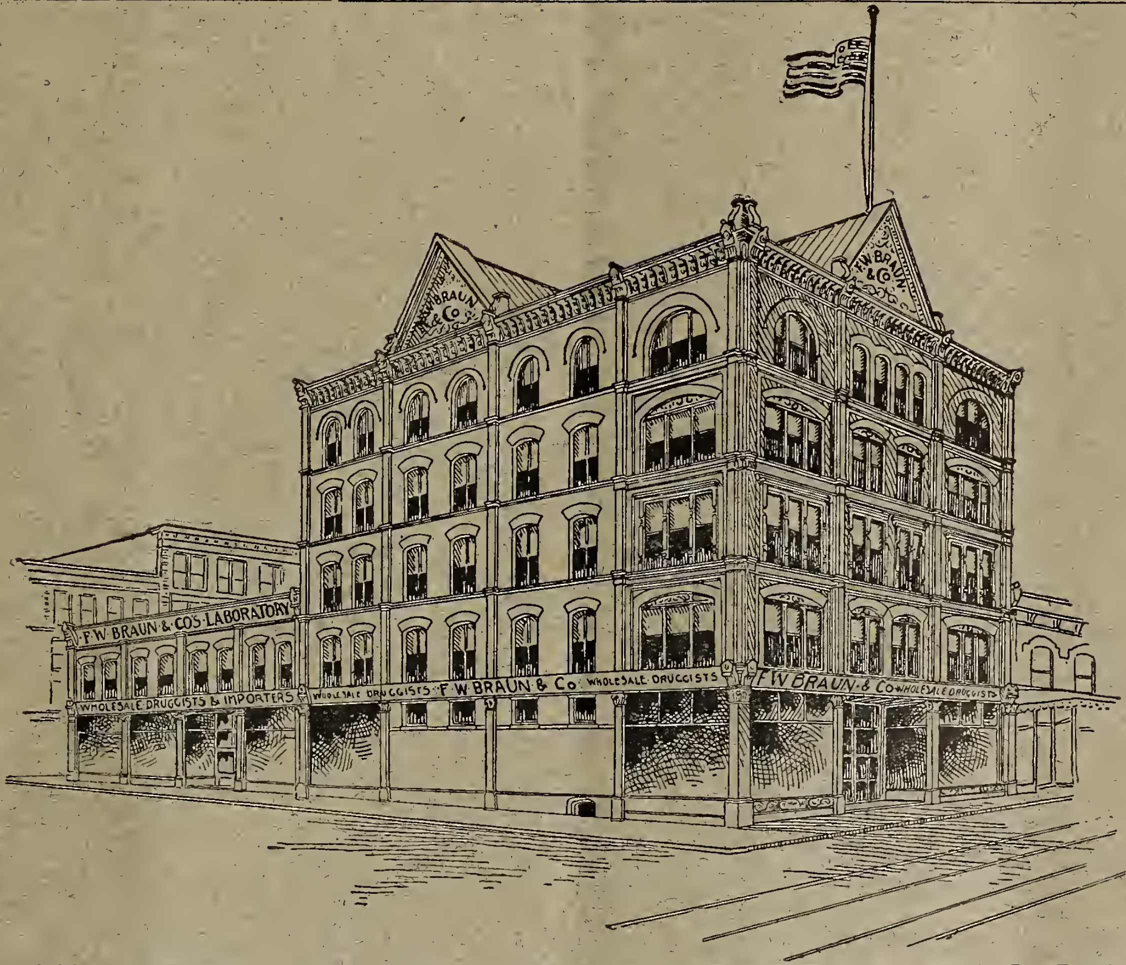
VOLUME 7.] LOS ANGELES, JULY, 1898. [NUMBER 8.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.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THE EQUAL of ALCOHOL for all PURPOSES EXCEPT INTERNAL use.
MANHATTAN SPIRIT CO.
Sole Manufacturers, BUFFALO, N. Y.

The Price to RETAILERS is

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Liquid Peptonoids with Coca	16 "	"	9 00
Peptonoids, Iron and Wine	16 "	"	9 00
Phospho-Caffein Compound	2 "	"	2 00
Phospho-Caffein Compound	4 "	"	4 00
Phospho-Caffein Compound	8 "	"	8 00
Phospho-Caffein Compound	32 "	"	24 00

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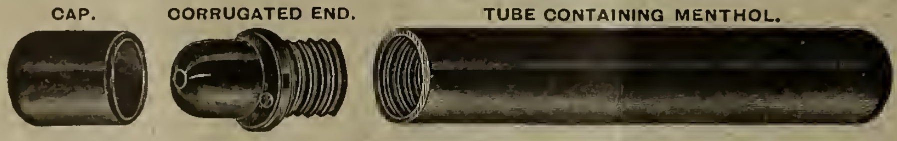

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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., JULY, 1898. [NUMBER 8.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.
(To whom all Communications should be addressed.)

F. S. LANGDON,	PRESIDENT
J. Q. BRAUN,	TREASURER
R. A. ALLEN,	EDITOR

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Eighth Page	20 00
Cards (per month)	1 50

☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THE stamp tax on proprietary articles continues to be the absorbing topic of conversation in drug circles, and will continue to be until a definite and satisfactory disposition shall be made of the points in dispute.

The recent ruling by Commissioner Scott by which free samples are required to be stamped seems to us a forced construction of the law. Such samples having no "retail value" and not being "offered or exposed for sale." His decision also as to the proper stamping of bulk packages, which he says must be for the "full proportionate value of the article when put up in the smallest retail packages" seems illy adapted to the case of bulk perfumes, for they have no fixed retail price — and also are frequently sold in original half pint "bulk" packages to consumers.

We think an appropriate way to handle the matter of bulk perfumes (to go no further) would be to require stamps for the regular jobbing price of the article and then require the stamping of each retail quantity sold, which latter in fact we suppose will have to be done anyhow. The double taxing in this case would be no worse than in the other, at all events.

In the matter of chewing gum it will be seen that the article must be sold from original boxes only — same as cigars — and dealers will discontinue the practice of piling the gum in showcases, as many have been doing.

Regarding physicians' prescriptions, which are exempt from tax, it should be remembered that the law says "mixed, put up, or compounded" on a physician's prescription. We are waiting for a more perfect explanation of the application of the law, but must assume that where a proprietary article is prescribed in original package, a stamp would be required, the same as if there were no prescription written.

The scarcity of stamps has not been relieved at this writing (July 13), but we may console ourselves with the reflection that after a few more days we shall be able to get all of them we are willing to pay for.

WE took occasion in our April issue to call attention to some of the reasons which to our mind made the business of manufacturing perfumes separate and distinct from that of the pharmacist, though holding that the preparation of toilet items was properly within his line, our principal thought in connection with the subject being that the pharmacist lacked an intimate knowledge of the proper materials as well as the art of the professional perfumer. An esteemed Eastern contemporary whose pen was almost simultaneously devoted to the same subject, took an opposite view of the matter, advising the pharmacist to enter this field, and in a later article remarked that the skill acquired in compounding medicines made the working knowledge of mixing perfumes easy to attain. It also pointed out that the principal materials of the perfumer's art are very few in number.

We quite agree with our friendly critic that the pharmacist is abundantly able to compound any prescription, whether for pills, powders or liquid combination, and we know dozens of prescription clerks to whom we would entrust the preparation of formulas containing the deadliest of poisons with entire confidence. Skill, however, is not the question at issue, for the work of the perfumer is not primarily skill, but the development of an artistic sense, quite distinct from deftness. It is true that the educated druggist has a certain advantage in his knowledge of materials entering into fine perfumes, and providing he has the "gift" should succeed in this line beyond others. We have known a few such, just enough to emphasize the point we tried to make — that the perfumer is "born, not made," and that druggists generally will find it much more profitable to devote their spare time to pharmaceuticals rather than to perfumery.

A STRONG effort is being made throughout the East to induce the retail druggists to advance their prices on proprietary goods which have suffered so severely by reason of cut-rates. The time for such action, it is justly argued, is most opportune, and if druggists fail now, under the stimulus of the war tax, to "brace up" to the requirements of the times, they may never again find so favorable an opportunity. The president of the New York City Board of Pharmacy, Clarence O. Bigelow, says (*Era*): "I think this is the best opportunity the druggists of this country have ever had to advance prices on cut goods to a living rate. The retail druggist who does not do so is simply lacking in business sense."

We don't see how the matter could be put more strongly. We can state that the druggists of Los Angeles have made a general advance on "cut" goods, although not able, as yet, to restore full prices. Let us be thankful for what has been gained in this direction, and work together for still better things.

WE print in this issue from the Bulletin of Pharmacy, Mr. E. T. Off's paper on the avoidance of mistakes in prescription work, and commend it to our readers as an admirable presentation of the subject. It is evident the writer has had experience in each kind of drug store alluded to. Mr. Off is now, as is well known, Secretary of the Sale & Son Drug Co., and manager of their prescription department.

IT will be noticed that the announcement of the fall session of the California College of Pharmacy appears in this issue. We are always glad to turn the thoughts of the youthful seeker after knowledge pharmaceutical to this very excellent institution, which is peculiarly our own, being a branch of the University of California and receiving the University's seal upon its diplomas. The greatly increased facilities of this excellent college make it one of the best in the land, and with the advantages offered of several hours per day which may be given to drug store work while pursuing the courses of study at the college, the student with limited means may be enabled to "work his passage" to a greater or less degree. The term opens September 28th, and all particulars may be obtained by addressing Wm. M. Searby, Dean, 400 Sutter St., San Francisco.

THE Atlantic branch of Uncle Sam's Universal Dispensary has "caught up," as we hoped, and Surgeon Schley has performed about the greatest "operation" in the annals of of history; so *Cervera* one and yet so successful! Particularly pleasing is it to us that a Pacific Coast doctor, one Clarke, showed his ability in prescribing for bad blood, and that his "Oregon grape" was so efficacious. Three times three for U. S. U. D.

THE following goods are not subject to the stamp tax:

Rat Paste.
Rough on Rats.
Squirrel Poisons.
Insect Powders.
Baking Powder.
Shoe Dressings and Blackings.
Infant Foods—and all Foods.
Flavoring Extracts.
Toilet Soaps, wrapped or unwrapped, if not medicated or having directions.
Disinfectants.
Butter Color.

CONCENTRATED Matchless Wild Cherry Phosphates, for Soda fountain use, in pint bottles—an article that has no superior—only 75 cents per pint. Supplied by F. W. Braun & Co.

THE Centaur Company gives notice that their special offer of 1 dozen Castoria on a gross order (with window display) will be withdrawn August 1st. The price of Castoria will not be advanced, however, by reason of the war tax.

OUR readers will find it desirable to preserve the rulings of the Commissioner of Internal Revenue regarding the stamping of goods, and the DRUGGIST will, as far as practicable, keep up with the latest decisions. Preserve them for reference.

Patents Relating to Pharmacy Granted May 31, June 7, 14, 21, and 28.

Adelbert H. Alden, Lawrence, N. Y., India-rubber water-bag, 604,924.
" " " " " " 604,925.
Lorenz F. Biesmeyer, Westphalia, Mo., Pessary, 604,958.
Horatio E. Cook, Lake City, Fla., Syringe, 604,894.
Annis B. Eighmy, Clifton Springs, N. Y., bed pan, 604,915.
Herbert R. Hall, Brooklyn, N. Y., sanitary bowl, 604,983.
Wm. B. Hidden, Boston, Mass., inhaler, 604,935.
Matthew J. Bogert, Demerest, N. J., pill-bottle, design, 28,731.
Cyril P. Brown, Spring Lake, Mich., applicator, 605,386.
Wm. F. Jobbins, Aurora, Ill., apparatus for making caustic soda, 605,102.
John H. Kellogg, Battle Creek, Mich., inhaler, 605,436.
Eugene Fournier, Paris, France, Syringe, 605,476.
Karl Hohmann, Neukirchen, Germany, Speculum, 605,715.
Alexander F. Holland, Berkeley, Cal., vaginal dilator, 605,547.
Thomas S. Pitt, Boston, Mass., endoscopic instrument, 605,652.
Elisabeth Seibert, Chicago, Ill., vaginal syringe, 605,682.
Charles A. Way, Charleston, N. H., tricycle for invalids, 605,530.
Thomas W. McCue, Akron, Ohio, antiseptic surgical dressing, 606,019.
Glenn B. Murray, Lakeland, Fla., cabinet for medicine, etc., 606,018.
Christian Patteburg, Brooklyn, N. Y., tonsilotone, 606,078.
Oscar B. Schier, Baltimore, Md., apparatus for pasteurizing and sterilizing milk, etc. 605,920.
Joseph T. Commoss, New York, N Y., fumigator, 606,446.
Carl F. Dewitt, Berlin, Germany, thermocauter, 606,380.
Sussannah L. Fowler, Kensington, Md., abdominal supporter, 606,410.
Francis Gizzi, New York, N. Y., disinfection apparatus, 606.338.
Aaron Harris and C. Stahl, New York, N. Y., druggists and medicine label, 606,457.
Wm. F. Le Seur, New York, N. Y., truss, 606,465.
Robert W. Prescott, Cleveland, Ohio, atomizer, 606,240.
John M. Scribner, Balsover, Canada, invalid bed, 606,247.

The new Ohio pharmacy law recognizes certificates from other boards of pharmacy in states which grant like recognition to holders of certificates from the Ohio board. It requires re-registration every three years. There are some important features in the section relating to prosecutions for violations of the law. The complaint is filed by the secretary of the board, and the prosecution is confided to the prosecuting attorney. All of the funds collected are paid to the treasurer of the board, and by him in turn paid monthly into the State treasury, where it is held as a fund for the use of the State Board of Pharmacy.

THE CALIFORNIA DRUGGIST, $1.00 per year.

Atlanta, Ga., June 23d, 1898.

Ed. California Druggist :

Dear Sir : The bill organizing a Hospital Corps in the U. S. Navy, has just passed both Houses of Congress — the House receding from the amendment limiting its operation to the present war in which the Senate refused to concur. The bill was as follows:

To organize a Hospital Corps of the Navy of the United States ; to define its duties and regulate its pay.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, that a Hospital Corps of the United States Navy is hereby established, and shall consist of pharmacists, hospital stewards, hospital apprentices (first-class), and hospital apprentices ; and for this purpose the Secretary of the Navy is empowered to appoint twenty-five pharmacists with the rank, pay and privileges of warrant officers, and to enlist, or cause to be enlisted, as many hospital stewards, hospital apprentices (first-class), and hospital apprentices as in his judgment may be necessary, and to limit or fix the number, and to make such regulations as may be required for their enlistment and government. Enlisted men in the Navy or the marine corps shall be eligible for transfer to the Hospital Corps, and vacancies occurring in the grade of pharmacists shall be filled by the Secretary of the Navy by selection from those holding the rate of hospital steward.

Section 2. That all necessary hospital and ambulance service at naval hospitals, naval stations, naval yards, and marine barracks, and on vessels of the Navy, Coast Survey, and Fish Commission, shall be performed by the members of said corps, and the corps shall be permanently attached to the Medical Department of the Navy, and shall be included in the effective strength of the Navy, and be counted as a part of the enlisted force provided by law, and shall be subject to the laws and regulations for the government of the Navy.

Sec. 3. That the pay of hospital stewards shall be sixty dollars a month, the pay of hospital apprentices (first-class) twenty-four dollars a month and the pay of hospital apprentices eighteen dollars a month, with the increase on account of length of service as is now or may hereafter be allowed by law to other enlisted men in the Navy. (Amended, I believe, to $30 and $20 respectively.)

Sec. 4. That all benefits derived from existing laws, or that may hereafter be allowed by law to other warrant officers or enlisted men in the Navy, shall be allowed in the same manner to the warrant officers or enlisted men in the Hospital Corps of the Navy.

Sec. 5. That all acts and parts of acts, so far as they conflict with the provisions of this Act, are hereby repealed.

This is the bill known as the Hale Bill, and was the result of the efforts of the Naval Department to secure such legislation as was desired by the Pharmacists of the Union as far as was practicable. The bill first introduced by the American Pharmaceutical Association, requested the title of Pharmacists and the rank of warrant officers for all apothecaries in the United States Navy. Upon consultation by the Department of the Navy with the Naval Committees, it was found that although our bill has been recommended "in toto" by Dr. Tryon in his report last year that the Naval Committees were ot likely to accede to the material expense which would be involved — that is, hence, the Hale Bill was drawn up by Dr. Van Reypen, the present Surgeon General, which gives to pharmacists the titles they desire in the United States Navy. The number of warrant officers was reduced to twenty-five, and they are to be given the title of Pharmacists. The next rank will be that of Hospital Stewards, who will be accorded the pay of the former Apothecaries ; then come the Hospital Apprentices—first and second class, whose pay will be $30 and $20 a month each, in place of $24 and $18 as in the above bill, if the amendment to that effect passed, as I think it did. This bill accords what the American Pharmaceutical Association started out to fight for — that is, a better recognition for the pharmacists in the United States Navy. All the pharmacists in the United States Navy, hereafter, will be warrant officers. This will give to the gentlemen who occupy these positions a considerably higher grade than the apothecaries have ever occupied in the Naval service, and the whole tone of the Corps will be most decidedly elevated — even the pay of the second-class apprentices being considerably higher than that of the ordinary private.

Permit us, through your columns, to most heartily thank, in the name of the American Pharmaceutical Association, each and every one who have aided us in this work for the professional advancement of pharmacy. We trust that every State will bear in precious remembrance the hearty and energetic work of their representatives on the Committee of the American Pharmaceutical Association, as without the valuable efforts which they so freely gave, in nearly every case, we would have never succeeded. The Naval Apothecaries, themselves, deserve the heartiest praise for their capable and intelligent assistance in our campaign of education. Our committee feels most deeply indebted to the various heads of the Naval Department, and to the members of Congress, who recognized the justice of our claim and aided us so substantially in our efforts.

Yours sincerely,

George F. Payne.

A New Cure For Insomnia.

A physician who suffered for some years from insomnia, following a fall from a car, describes in the Journal of the American Medical Association a new method of inducing sleep, which was tried successfully. The principle is to induce muscular fatigue by exercises carried out in bed. Lying on his back, the patient first reaches for the foot and head-board at the same time. He then raises his head half an inch ; at the same time he breathes slowly and deeply about eight inspirations to the minute, which are counted. After about twenty inspirations, the head, which begins to feel heavy, is dropped. The right foot is then raised (the reaching for the boards and counting being continued) and similarly dropped when fatigued. The left foot goes through the same process. The muscles which are used in reaching for the head and foot-boards are then relieved, and the body is elevated so that it rests on the head and heels. He then turns to the right side and reaches for the head and foot-boards again, and raises first the head and then the foot as before. The same process is gone through on the other side. Thus eight positions have been assumed and a large number of muscles used. If sleep has not been induced the same cycle is gone over again.—*American Druggist.*

PROTECTING A LABEL.

United States Court Decision in a Patent Medicine Case.

In the United States Circuit Court this morning Judge Kirkpatrick signed an order for a preliminary injunction, restraining Frederick Killenberger, of New Brunswick, from selling a preparation called "Castoria," in a form and in a wrapper bearing a general pictorial resemblance to the original preparation of that name, of which the Centaur Company of New York City is the proprietor.

The Centaur Company (Charles H. Fletcher) made application some time ago through their attorneys, Wetmore & Jenner, of New York, for a preliminary injunction, pending suit against the defendant, claiming that the general form of the package wrapper was calculated and intended to deceive the public into believing that the preparation was that of the plaintiff. Killenberger's label wrapper did not contain the same subject matter as that of the plaintiff, but the general resemblance was close. He was represented by George S. Silzer, a New Brunswick lawyer.

Judge Kirkpatrick's order is to the effect that "the defendant, his servants, agents, attorneys and each and every one of them, be and they are restrained until the further order of this court from directly or indirectly offering or exposing for sale any preparation called 'Castoria,' under the label or wrapper annexed, or any label or wrapper substantially the same, or under any combination of words, or lettering or arrangement thereof liable to create confusion in the minds of the public with the label or wrapper used by the complainant, or from dressing up and selling said goods in any way which will in any manner simulate the complainant's trade mark in its label or wrapper."—*Newark News*, May 18, 1898.

The War Revenue Law

Provides that on and after July 1st, 1898, stamp taxes shall be paid on checks, drafts, notes, etc., as follows:

CHECKS.

On each check, of whatever amount, a 2c. revenue stamp.

DRAFTS.

At sight or on demand, not drawing interest, a 2c revenue stamp.

Drafts otherwise than at sight, two cents for *each* $100, or fractional part thereof in excess of $100.

NOTES.

Promissory notes, two cents for *each* $100, or fractional part thereof in excess of $100.

SECTION 9.—Provides that the person using or affixing the adhesive stamp shall write or stamp thereon the initials of his name and the date upon which the stamp shall be attached or used, so that the same shall not again be used.

Penalty for not doing so: Misdemeanor. Fine of not less than $50 nor more than $500, or imprisonment for six months, or both.

Penalty for failure to stamp with design to evade law: Misdemeanor. Fine, $200.

The law requires that checks must be stamped by the drawer and stamps cancelled before delivery. The severe penalty for non-compliance attaches even if the stamp is afterwards supplied by another; so be careful not to issue a check after July 1st without stamping it.

Emulsion of Cod Liver Oil.

Irish moss, 15; water, 1,300. Make a decoction and strain. In 150 of this decoction dissolve sugar, 25; and add to the cold solution cod liver oil, 80. Shake well together in a bottle. A perfect inseparable emulsion will result, in which no oil globules will be visible, even with a lens.—*Repertoire de Pharm. (3), ix., 479, after Giorn. de Pharm. de Trieste; Pharm. Jour.*

RULINGS ON SCHEDULE B.

Commissioner Scott Decides Questions That Have Vexed the Drug Trade.

The following rulings have been made by the Commissioner of Internal Revenue, W. B. Scott, on several questions as to the application of the proprietary stamp tax which have vexed the drug trade:

Q. Does the law require the stamping of chemical preparations and prepared drugs (some of which are patented, e. g., phenacetine, sulphonal, antipyrine, etc.), which have no fixed or retail price, and which are not sold in prepared packages by the retailers?

A. The question is too general for a definite answer, but the articles mentioned have all been held to be taxable by this office.

Q. Does the law require the stamping of malt extract preparations?

A. All malt extract preparations, such as nutrine, anchortonique, etc., are held liable to this stamp tax. The fact that the manufacturer pays $2 tax on each barrel of lager beer from which these extracts are manufactured has no bearing on the question of taxation. It is known that articles which have once paid revenue tax enter largely into the composition of patent medicines, distilled spirits, for instance, but it has never been held for that reason that these articles should be exempted from stamp tax.

Q. Does the law require the stamping of food preparations that have medicinal qualities, such as Mellin's Nestle's, and Eskay's Food, and other infants' foods?

A. It has been ruled generally that pure food preparations are not iable to stamp tax, but if any one of these articles mentioned by you is advertised as having medicinal qualities, there might be a question in regard to its taxability.

Q. How is the stamp tax to be administered on bulk goods, which have no fixed or advertised retail price, for example, on perfumery, which the manufacturer sells by the pound, and the retailer sells at whatever price he can get?

A. The ruling of this office in regard to bulk packages is as follows: All medicinal preparations, subject to the stamp tax, and all perfumeries and cosmetic articles are equally liable to the stamp tax when sold in what are termed bulk packages, as when sold in retail packages, and the value of the stamp or stamps to be affixed must correspond with the price charged for a single package, with its contents. This decision specially applies to imported bay rum, cologue waters, vaseline, and petrolatum, which are held to be cosmetic articles, and to bitters, claimed to be medicinal, when sold in kegs, half barrels. etc. Dealers may retail directly from such bulk packages, which have been properly stamped by the manufacturer or importer, drawing from the same in quantities to suit their customers, without any additional stamping, but the stamp attached to such bulk packages will only protect the original articles contained therein, and only protect that so long as it is kept within such stamped package. If bulk packages are broken and their contents drawn off into smaller vessels, thereby ceasing to be identified with the stamped package in which they were put up by the manufacturer or sold by the importer, such contents become liable to seizure if stamps are not affixed to the articles thus sold, or offered or exposed for sale.

Q. When the law becomes operative how must the retailer stamp his goods which are selling at cut prices? To an article the advertising price of which is one dollar, but which the druggist sells for 70 cents, what stamp must be affixed?

A. The retailer must stamp the article according to the advertised retail price, which is affixed by the manufacturer. An article, the advertised price of which is one dollar, and which the druggist sells for 70 cents, must have affixed 2½ cents in stamps.—*New York Com.*

Emergencies: How to Treat Them.

BY W. H. GARRISON, PEARL, ILL.

[Read before the Illinois Pharmaceutical Association.]

My subject is "Emergencies: How to Treat Them," and at a first glance the pharmacist may well ask, "What has that to do with pharmacy?" And, on the other hand, the physician who has not comprehended in its fullness the great purpose and object of his calling may throw up his hands in horror at the thought of the pharmacist rendering aid to the injured and thus apparently depriving him of a portion of his bread and butter. But upon a moment's reflection the pharmacist will readily see that while a knowledge of "emergencies and how to treat them" may not throw any great light upon the scientific side of pharmacy, it may nevertheless have a great deal to do with the peace of mind of the pharmacist and with his standing in the community, and hence bear directly on his pocket-book, either for "weal or woe." In other words, it has to do with the practical rather than with the scientific side of our profession.

The American pharmacist is universally recognized as a public servant, and in order to maintain the dignity of his calling he must be ever ready to meet intelligently all emergencies, from the selling of a postage stamp at midnight to the administration of the proper antidote for hydrocyanic acid poisoning. But aside from all speculation, it is a fact that the pharmacist is the man who is often called upon suddenly, and when he least expects it, to come to the relief of some one who has met with some grave injury, either from accident or design; and if he is not informed to a reasonable extent, he is likely to make a blunder that will cost him his reputation and the unfortunate victim his life. Furthermore, there is absolutely no good reason why the pharmacist should bear having his hands tied with the claims of ignorance and allow his fellow man to perish or valuable time to be lost, simply because a physician who has not the proper conception of his calling may think of objecting to the pharmacist rendering aid to his patient in cases of emergency.

Now, since the pharmacist is in point of fact the man who is most often called upon to render aid while the physician is being summoned, it becomes important that he should be fairly conversant with at least the principles underlying the proper treatment of emergencies that are most often met with. The field of emergencies is a broad one, and it is beyond the province of this paper to comment on all of them or even to mention them. I shall, therefore, refer briefly to a few only of the more common ones, such for instance as the arrest of hemmorhage of traumatic origin. I consider this first, because the pharmacist is not infrequently called upon to render aid in emergencies of this nature, and if he will but act promptly and with judgment, he can not only save the life of the patient but he can also render the services of a physicion more valuable in the after treatment of the wound, while at the same time bringing credit and satisfaction to himself.

BLEEDING WOUNDS.

Suppose a man is brought to your door with a frightful wound of the forearm which is bleeding profusely.

What will you do? The man may bleed to death before a physician can be summoned; prompt action is necessary. The pharmacist need not stop to reflect as to what artery has been severed or as to whether the wound is incised, lacerated or punctured. These are all in order for the physician, but to the pharmacist the great indication is to arrest the bleeding until the physician arrives. And he must not be carried away by the confusion of the moment, else he will be seen grasping a bottle of Monsell's solution, glycerite of tannin or some other styptic, and very diligently pouring it into the wound—which would be a great mistake, as styptics are only useful in parenchymatous bleeding (i. e., capillary oozing) and not in arterial or veinous hemorrhage; and even in parenchymatous bleeding they are not to be used if other means are at hand for controlling it. On the contrary, the pharmacist who is properly informed and keeps his presence of mind will promptly tie an Esmarch elastic bandage around the arm just above the elbow, or if no Esmarch is at hand, he must simply use his common-sense and make use of a piece of rubber tubing that he may have about his percolators, or if he has none of this he can run to the show case and take the rubber tubing off from a fountain syringe and tie it tightly around the arm. The point to be remembered is, that an elastic bandage of any kind is more efficient in controlling hemorrhages than one that is non-elastic, and if the pharmacist remembers this he can usually find means of applying it, even if he be forced to use his own suspenders.

After the bleeding is somewhat under control, the pharmacist should at once turn his attention to the wound itself. And right here is where he can make himself of immense value or of equally great detriment, depending on whether or not he understands the principles underlying modern antiseptic surgery. If the pharmacist protects the wound properly, he will not only not be supplanting the physician, but, on the contrary, he will be making the physician's work more valuable to the patient and more pleasant to the physician himself.

ANTISEPTIC DRESSING.

The pharmacist is not the judge as to whether the wound is or is not already infected, but it is his duty to make an effort to prevent any further opportunities of infection after it comes under his care, and to this end he should simply cover the wound with sterilized gauze, if at his command, and if not, then he can quickly make an antiseptic solution of bichlorid of mercury (1 to 2000 or 1 to 3000), dip some clean absorbent cotton into it and cover the wound, allowing it to remain until the physician arrives. At all events, he must make no attempt to close the wound, especially with ordinary adhesive plaster, as this is beyond his sphere and likely to result in damage to the patient.

And right here I want to condemn in no uncertain language the practice of covering a wound, be it ever so small, with adhesive plaster that has been moistened with the saliva of either the patient or the pharmacist. This may seem a trifling matter, but is a common practice among the laity, and even among persons who should certainly have better judgment and training. The practice is not only a filthy one, but is also the cause of no considerable amount of suffering, as the saliva is especially rich in pathogenic germs.

The treatment that I have described for a wound in the forearm may be applied with proper variation to wounds of any part of either extremity. But suppose the wound is in the neck or some other locality where pressure cannot be utilized in the manner mentioned, then what shall we do? In answer it may be said that the underlying principle is the same. It is pressure that we want, and we may get it by packing the wound thoroughly with sterilized gauze or with clean absorbent cotton wet in an antiseptic solution, or if neither is available, then the pharmacist may place his thumbs in the wound, and thus close the bleeding vessels; however, this is a dangerous practice, and should not be resorted to when other means are at hand.

The pharmacist should cleanse his hands before making any attempt at dressing the wound, and this may be hastily done by washing them with soap and water and then dipping them in strong alcohol. These means are usually at hand and can be utilized quickly, and while they are by no means thorough, they are perhaps all that the pharmacist can make use of at the moment, unless he chances to have other antiseptic solutions available.

INSOLATION OR SUNSTROKE.

I shall now refer to insolation or "sunstroke," as it is a subject that often interests the city pharmacist, and even occasionally the pharmacist of the country village as well. If a man is carried into your store prostrated by heat, you can render valuable service both to the individual and to the physician by removing the clothing from the shoulders and chest of the unfortunate victim; in fact, strip him to the waist, place him in a perfectly recumbent position, and have some one pour cold water from a height on to his neck and back, while you hastily procure some ice from your soda fountain or elsewhere. Break the ice into small pieces, fill an ice-bag and apply it to the man's head. You may even add salt to it, thus making a freezing mixture; but it is of the utmost importance that such an application should not be allowed to remain in one position longer than a few moments, for in such an event the scalp would be frozen and devitalized, and serious injury result. If you have no rubber ice-bag, you can use an empty cork sack or a towel or such other material as may be at hand. The patient should be kept perfectly quiet until the physician arrives, and some stimulant may be administered, such as ether or ammonium carbonate.

SYNCOPE, OR FAINTING.

Another condition somewhat similar to the previous one is syncope from fright or injury or even possibly from joy, and the circumstances surrounding such emergencies are peculiarly calculated to be the cause of the pharmacist "losing his head," so to speak, as they usually occur under conditions of great excitement.

When this accident occurs the victim in the majority of cases is a young lady, and she is, as a rule, promptly surrounded by a number of anxious friends or curious spectators or both, and the very first impulse is to "lift her up"; but if the thoughtful pharmacist is present he will promptly and strenuously object to this proceeding, and will insist on keeping her in a perfectly recumbent position, and will at the same time loosen all clothing about the neck, chest and waist, and then sprinkle cold water over the face, neck and chest. The water should be sprinkled with considerable force, or poured from a height if the syncope is complete, but if only partial, then those proceedings may be unnecessary, and the administration of stimulating inhalations may suffice.

The most convenient inhalations are ammonia or amyl nitrite, but these are of little avail if the syncope is complete, as in that case the respiratory movements are almost absent. While these steps are being taken the anxious friends and over-curious onlookers should be urged to stand back and thus give the patient air, and in the majority of cases a few moments only will suffice to enable you to note evidences of recovery; the physician will arrive and the pharmacist's duty will have ended.

BURNS AND SCALDS.

In conclusion I shall refer briefly to the treatment of burns and scalds. True, there is but little for the pharmacist to do in this direction, but occasionally he is called upon for assistance in such accidents, and he should at least be aware of the fact that he can do but little, and thus avoid embarrassment. However, he may contribute quite considerably to the comfort of the victim by promptly adopting measures to exclude the air, and for this purpose a number of remedies have been suggested, but the time-honored carron oil possesses the great advantage of being nearly always at hand and is probably as efficacious as any of the newer remedies. Still, we may add about 1 per cent of thymol to the carron oil, and thus add to its antiseptic properties.

We should thoroughly saturate a piece of clean gauze or absorbent cotton with this preparation and cover the affected surface, and if the burn is not quite extensive, this will suffice to bring a great deal of relief to the sufferer. If, however, the burn covers a large surface, it may be necessary to give an anodyne in addition to the foregoing treatment, and perhaps the best one is morphine, either hypodermatically or internally. This will give relief, and since the object of the pharmacist's efforts is to give temporary relief, he will have accomplished it and can await the arrival of the physician.

I have now referred to a few of the emergencies that are most frequently encountered, and I wish to emphasize the fact that what I have said is intended for the pharmacist and not the physician, and while it covers, as I believe, fairly well the duty of the pharmacist in the cases cited, it would by no means cover the duty of a physician in the same cases. The pharmacist occupies a middle ground between the physician and the layman, and while he is in no way competent to supplant the physician, and, indeed, has no inclination to do so, still, the public at large rightfully looks up to the pharmacist as a man of superior intellect and judgment, and expects him to be more competent to act in cases of emergency than is the ordinary man.

As I said in the beginning, time will not permit me to more than hint at the subject of emergencies in this paper, but I would suggest that a more extended study of the subject might be interesting to the pharmacist and would widen the sphere of his usefulness and influence.

To Remove Anilin Stains from the Hands and Clothing.

This is easily done by using a solution of sodium nitrite in dilute sulphuric acid—say 1 part of the nitrite in 70 parts of a 1:400 aqueous solution of sulphuric acid. Put into a flask and let stand for 24 hours before using. Apply to the spot with a camel's hair pencil or a sponge. After disappearance of the stains wash the spot with plenty of clean water.—*National Druggist.*

The Bulletin Prize Contest.

The March Award of $25.00 made to Mr. E. T. Off, of Los Angeles, California, for an Excellent Paper on Precautions Against Errors in Prescription Compounding.

(From the Bulletin of Pharmacy.)

Pharmacies may admit of classification under three great heads. In each class prescriptions are compounded differently. I wish first to offer some advice concerning the methods used by stores in the first two classes, and then to explain a system, applicable to stores of the third category, which experience has proved to be as nearly perfect as human devices ever can be made.

COMPOUNDING IN THE SMALL PHARMACY.

In the small pharmacy there is always time carefully to fill and check all prescriptions. First request the customer to be seated for ten or fifteen minutes. After carefully reading the prescription proceed thoughtfully to prepare it, checking each ingredient as it enters the compound. When alone you are compelled to leave the unfinished prescription at any time to serve an impatient customer, and the checking enables you to return to your dispensing and continue where you left off. When the mixture is prepared, write the label and check back the entire prescription. Being positive of its correctness you are then ready to deliver it to the customer. In the small store, errors occur invariably through carelessness.

IN THE CORNER PHARMACY.

Next there is the corner pharmacy, where several clerks are employed. Generally speaking, this is the most unsatisfactory store in which to dispense prescriptions. My experience has been that more errors occur in this class of pharmacies than in any other. Whoever accepts the prescription from the customer generally fills it. But while doing so, trade in the store demands his assistance from time to time; and this disadvantage, coupled with the annoyance of probably two or three other clerks trying to fill a prescription at the same time and in the same manner, often results in errors being made, regardless of how accurate the compounders may be. And then, too, the customer whose prescription you are filling observes you waiting upon general trade, and before the stated "ten or fifteen minutes" have passed he will probably ask, "How much longer will I have to wait?" The most successful method I have found to prevent errors in this class of pharmacies is to fill your prescription and attempt nothing else at the same time, carefully "back-checking" the prescription after it is compounded. While one or two clerks are dispensing let the other two or three attend exclusively to general trade. The customer has greater confidence in the clerk if he remains with the prescription until it is delivered, and at the same time reputation and business are not imperiled by the possibility of error.

Then there is the doctor who rushes into the prescription department and demands that this prescription be sent to Mrs. Jones immediately; and in the next breath asks for a solution or two "to take with him," etc. This interruption not only causes delay, but increases the chances of an error. A physician should, like all other customers, give his orders to the first clerk at leisure, and not force his wants upon those whose responsibilities at that time involve matters of life and death. Constant interruption and undue haste are the cause of more errors in this store than in any other class of pharmacies.

AN EXCELLENT SYSTEM OF COMPOUNDING.

The ideal pharmacy is where one or two exclusive prescription clerks are employed. The proportion of prescriptions being much greater, the possibility of error would seem also to be greater, calling for added preventive measures. But here system can be employed which, if carried out, renders this department comparatively free from blunders. If from ninety to one hundred and ten prescriptions are compounded each day, this is sufficient business to warrant one man's giving his whole time to it. He should be kept wholly responsible, and should be made to do nothing else.

You enclose this dispenser in a case with but one entrance, that in the rear, and not accessible either to other clerks or to physicians. Let there be one shelf divided in two parts, one part projecting into the outside store to be used for delivering and receiving prescriptions.

Now let the *clerk* take a prescription from a customer. After glancing it over he hands the customer a check with the remark, "It will take ten or twenty minutes—did you wish to wait or will you return later?" After getting his answer, we make out a tag as follows:

SALE & SON DRUG CO.	SALE & SON DRUG CO.
Prescription Check.	*Prescription Check.*
No. 7	No. 13
Send —Waiting—will call—	Waiting —Will call—
Taken by Sale	Taken by Sale
Dispensed by Off	Dispensed by Off
Price Paid	Price 50 Cents
Remarks	Remarks
200 Main street	Give Copy
Soon	

If it is a "wait," a line is drawn through the "will call," and *vice versa*. If it is "paid for," "to be sent c. o. d." or if copy is wanted, etc., there is ample room for record under "Remarks." Now, if the customer is well known to the clerk, he may write the name where the "No." is placed; but this is not nearly so practical as giving a check and putting the number of the same on the tag. I can recall several instances where two persons of the same name were having prescriptions filled at the same time, and each would have received the other's medicine but for the observation of the manager. Again, a woman often does not like to give her name, especially in some instances. And, too, it often happens that the clerk who first waited upon the customer steps out, and so it is that another clerk is made to take the finished prescription to perhaps three or four waiting customers with the question, "Is your name Jones?" With the check system all that is necessary is, "What number have you, please?" It inspires confidence with the customer, who, as a rule, is very skeptical in regard to medicines, and appreciates the precautions taken against errors. It also has a tendency to relieve the worried clerk, as he knows the prescription can be delivered by another clerk should he be busy when it is finished. These tags and brass checks should be within easy reach of all clerks. The customer is given the check, the corresponding number being written on the tag, a corner of which is then moistened and attached to the prescription (in case of a refill, it is attached to bottle or box).

Let us now turn to the prescription case and follow the system there. A bell placed in the opening labeled "Incoming prescriptions" is tapped once to call the dispenser's attention. As the dispenser takes the prescription the salesman absolves all connection therewith. Occasionally there are as many as ten or fifteen prescriptions before the dispenser at the same time. While a few of these are "waits," the balance are "call" or "send." Now, as dispenser, the principal precaution is to prevent your mind from becoming confused. A man who gets "rattled" is unqualified for an exclusive dispenser, and has no business in a prescription case. Fill one prescription at a time, write the label, then "backcheck" the prescription, turning it over to observe if the physician desired anything else for the patient. Then tear off the tag; wrap the bottle or box neatly, and paste tag, after having marked thereon your name and the price of the mixture, on outside wrapper. Tap the bell twice (which signifies that a prescription is ready) and place the finished product on the "outgoing" shelf. By using judgment, moving rapidly and systematically, the number of prescriptions one man can dispense in a day is surprising. By following the foregoing system he can fill and wrap from seventy-five to ninety prescriptions a day without an error from 10 A. M. to 6 P. M.; although with the heaviest "rush" in the afternoon he may need the assistance of another dispenser.

GENERAL PRECAUTIONS.

I have found that the immediate wrapping of all prescriptions ready for delivery is a most important check against errors, as the constant and promiscuous handling of a tag separated from the package will often cause "the wrong bottle to be handed to the right person."

If one would carefully read the label before dispensing from *any* container, repeating the observation when returning same to its place, errors in dispensing would be greatly lessened. *Always* replace every bottle properly immediately after it is dispensed from. Finish one prescription completely before commencing another. Re-check *all* prescriptions. Observe that the scales balance before weighing each ingredient.

It is desirable for accuracy to have solutions and triturations of such drugs of a poisonous nature as are most used in small doses. Keep all poisons, their solutions and triturations separately, and in a closed case for that purpose only.

Leave morphine sulphate in its original container, and you will then never confuse it with quinine sulphate.

Have *plain* lettered labels on all parcels containing poison.

It is necessary to have all tinctures, extracts, solutions, etc., systematically arranged and conveniently at hand.

Probably four-fifths of all errors are caused by the dispenser trying to accomplish too much at the same time, and the other one-fifth are caused by sheer carelessness.

Professor (to class in surgery): "The right leg of the patient, as you see, is shorter than the left, in consequence of which he limps. Now, what would you do in a case of this kind?" Bright student: "Limp too."

Galen Duplex.

(With salaams and apologies to Mr. Kipling.)

As I was a-walkin' along the street when the theatre shut last night,
I spied a winder a-blazin' red, and strolled in the shop for a light;
The boss was a-sweatin' an' workin' like mad, an' I sez to 'im, "'Oo are you?"
Sez 'e, "I'm a chemist, a qualified chemist, a toff an' a shopman too."
Now 'is work begins at 7 A.M., and his work is never through;
'E isn't exactly in ornery trade, nor of the professional crew;
'E's a sort o' pill-makin' harumfrodite, a toff an' a shopman too?

You meet 'im all over the British Isles, a-sellin' all kinds o' things,
Like 'baccy, an' packets o' tea, an' paint, an' sticky fly-papers, an' strings;
'E sleeps with a night-bell beside 'is 'ead, an' it wakens 'im up in a stew
To find 'e's a chemist, a nocturnal chemist, a toff an' a shopman too!
For there isn't a man on top o' the earth gets sich potterin work to do—
The public rail at 'is profits big, an' compare 'im to Shakespeare's Jew,
While 'e earns a little, an' slaves a lot—a toff an' a shopman too!

'E gobbles 'is breakfast an' wolfs 'is lunch, with pennyworths in betweens
O' "Blaud's" for anæmic nurserymaids, and four-penny "health salines;"
An' when colic or stummick ache twists us up, an' we dunno what's best to do,
We run to the chemist, the courteous chemist, a toff an' a shopman too!
'E thinks for us, an' prescribes for us, an' patches us up like new
By giving us chlorodyne, fifteen drops, or seidlitz an' good old "blue"—
'E's a pestle-an'-mortar Samaritan, a toff an' a shopman too!

To keep your 'ead in a counter crush, with customers all about,
Is bad enough when they're fussy old maids, or peppery swells with gout;
But to stifle cuss-words o'er a creosote-pill is a toughish pellet to chew;
An' 'e does it, the chemist, the dignified chemist, a saint an' a shopman too!
It gives 'im fun ere 'e's well begun, an' it's nasty to sniff an' view,
But 'e makes an immaculate spherical pill with a coating no smell comes through —
E's a patient, artistic philosopher, a toff an' a shopman too!

As a public we think we are wide awake, an' no doubt we're as smart as can be,
But once in a while we get poison vile (which I 'ope it won't 'appen to me);
An' it makes you think better o' Pestle & Co., an' the work they 'ave got to do,
When you think o' the victims o' fiendish carbolic, tortured an' murdered too.
Law-makers! there isn't no room for doubt, it's proved to be plain an' true,
That whether for lotions, or toothache, or drains, it ought to be scheduled by you,
An' carefully sold by the registered chemist, our guardian an' shopman too!

Dunalba, in Chemist and Druggist.

Two years ago when every one was talking of the Queen's Jubilee, a gentleman friend of ours heard the following conversation between two Scotchwomen: "Can ye tell me, wumman, what it is they ca' a jubilee?" "Weel, it's this," said her neighbor. "When folks has been marrit twenty-five year, that's a silver weddin'; and when they have been marrit fifty year, that's a gowden weddin'. But if the man's deid then it's a jubilee."—*Exchange.*

A Neglected Jubilee.

We have seen little in the American papers about the jubilee of the Smithsonian Institution at Washington. That must be our excuse for not referring to it before. The institution was founded in 1846. The founder was an Englishman, who was proud of his connection with the Plantagenets. His mother was a Macie, and his father was Hugh Smithson, first Duke of Northumberland. He was christened James, and was known as James Macie until parliament allowed him to take the name Smithson, from which fact it may be gathered that his mother was not Duchess of Northumberland. James Smithson was scientifically inclined, and was particularly fond of chemistry. When he died, in 1829, aged 64, he left a will bequeathing his property, failing certain heirs or issue by them, "to the United States of America, to found at Washington, under the name of the Smithsonian Institution, an establishment for the increase and diffusion of knowledge among men." Mr. Smithson's property was worth a little over half a million dollars, and his heirs became extinct in 1835, but the institution was not organized until 1846. Nobody knows why Mr. Smithson should have selected the United States for his bequest; he had never been there, and had never shown particular interest in it, but he was eager to have the name of Smithson perpetuated. He succeeded in that so well that few Englishmen know, and perhaps as few Americans, that the Smithsonian Institution is of English origin. It is well that Mr. Smithson bequeathed his fortune to the United States. The people there have made good use of it. For fifty years the Institution has been doing good work in all branches of knowledge, especially science. It is modestly housed, has a small but capable staff, who work laboriously and write much. Had the 100.000*l* been left to us we might have built a fine institution, composed chiefly of bricks and mortar, and let it stand for a generation or two as a Smithson memorial, then sold it as a warehouse. Americans have done better. "The Smithsonian Institution has celebrated its fifty years of life by the publication of a massive volume, an elegant piece of bookmaking, adorned with fine portraits of its founder, secretaries, chancellors, and benefactors," which is the reason for this note.—*Chemist and Druggist.*

"How One Small Head Could Carry all he Knew." (Goldsmith.)

According to a writer on the Morning Leader the Isle of Wight contains a gentleman who is an

Associate of the Pharmaceutical Society of Great Britain, by Examination; Certificated Dispenser of the Apothecaries' Society of London; Member of the Geological Association of London; Certified Dispenser, First Class, Westminster College, etc., etc.; Family, Dispensing, Operative, and Consulting Chemist; Practical and Theoretical Pharmacist, Electrician, and Optician; Naturalist, Geologist, Botanist, Perfumer, etc.

That's just to begin with. He can pull your teeth, conduct toxicological investigations, and will see to taxidermy in all its branches. This by no means exhausts the list, for he is a valuer of antiquities and curiosities, and announces "lessons given on the mandolin, mandola, bow zither, philomela, Portuguese manchetta, and Japanese fiddle." When the fat young lady told Dr. Johnson that she meant to travel abroad, he said pleasantly, "Do, my dear, you're too big for an island." The Leader man wonders how the man above described manages to keep inside the Isle of Wight.—*C. and D.*

Personals.

Mr. E. H. Baker of San Jose, made us a short call July 1st, during a visit he was making in Los Angeles.

H. P. Wightman, Pima, Arizona, is spending a little time in Los Angeles and at the islands, in the way of a summer outing.

W. B. Brazelton, lately with Arizona Copper Co., Clifton, has accepted a position with J. S. Williams & Co., Bisbee, Arizona.

A fire occurred in H. Goodman's establishment, Phœnix, Arizona, June 22, occasioning a loss of $2000, fully insured. The loss was caused principally by water.

Mr. N. N. Miller of Randsburg, is spending a few days in Los Angeles. He reports business moving along in good shape and the burnt-out town getting well restored.

R. J. McClure has bought out A. Starbuck, Whittier, and we trust will be as successful in business in his new field as was his predecessor. Mr. McClure was formerly in business at University, Los Angeles.

Dr. D. W. Rees, Needles, with Mrs. Rees, is spending a few weeks on the coast, pitching his tent "by the sad sea waves" at Redondo, where the fishing and surf bathing form most agreeable recreations during the heated term.

Mr. T. L. McCutchen, lately with G. C. Altar, this city, has accepted a position with the Arizona Copper Co., Clifton, A. T. Mr. McCutchen will fill the position with credit, and will find himself associated with a pleasant company of young men.

Mr. W. W. Leithead, the good looking representative of F. W. Braun & Co., on the "Kite Shape," is taking a vacation in Seattle and vicinity, A yachting cruise on the Sound is on his program. We wish him a jolly good time and a safe return.

G. C. Thaxter, Redlands, has sold his elegant store, and will enjoy a little period of rest from the drug trade. The business will henceforth be conducted under the name of the City Drugstore, under the management of Mr. C. S. Chestnut, who, we are certain, will maintain the high standing and popularity of this fine establishment.

His Wife was an M. D.

My wife went to college to become an M. D.,
And when she'd become one she came back to me,
And, of course, while the subject was strongest upon her,
She "diagnosed" me—and I guess I'm a goner.

She said that she "feared I had endocarditis,
With traces of neuro-dichrotic cystitis;
There were osseous abnormal sphenoidal dimensions,
With ecchymosed hypno-nephritic retentions."

She said I had "anchylosed, neurosed gastritis.
Hepatic stagnation, acute meningitis,
Meningeal hemorrhage, clearly pre-natal,
Locomotor ataxia, lingering, but fatal."

She said I "inclined toward brain aberration,
When cardac murmurs disturbed circulation,"
Then added, in time "she would be more explicit."
But I said "Nit, old girl; this is quantum sufficit!"—*Lancet.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Centaur Company.
Crown Perfumery Co.
Davol Rubber Co.
Etna Chemical Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Mead, J. L., Cycle Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Pond's Extract Co.
Portnondo, Vicente.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by C. F. HEINZEMAN
Los Angeles, Cal.
Trade Mark Registered.

New Goods Received by F. W. Braun & CO.

Coca Cola, in bbls. and kegs, gal	$1.50 to $ 1 75
Adeps Lanæ, Hydrous, Mercts, lb	60
" " Anhydrous, " lb	75
Ovo P. and T. Cure, doz	9 00
" Regulating Pills, doz	1 80
Hoffman House Cigars, per 1000	$60.00 to 75 00
Hoffman House Little Cigars, per 1000	7 75
Yankee Girl Cigars, per 1000	35 00
Fleck's Toothache Gum, doz	65
N. N. Shampoo, 5c pkgs., 2 doz. box Ex	75
Wrotropin, ½ g and 1 g, oz	1 35
Moth Paper in rolls, each	50
Hires' Ginger Ale, Carbonated, doz	2 00
Becker's Comp. Digestive Tablets, sml., doz	1 00
Villecabras Water, sml., doz	3 00
Hires' Ginger Ale Extract, 1 lb., doz	8 50
McEwen's (Pomona) Olive Oil, ½ pt., 2 doz. case	5 50
" " " 1 pt., 2 " "	9 00
" " " 2 pts., 1 " "	8 00

"Bloody Designs." (Shakespeare.)

"An American consumption-cure is being advertised very extensively in England, and among the numerous favorable certificates is one which states that 'out of a number of cases consumption treated therewith, only one proved unsatisfactory. The remedy has far surpassed our most sanguinary expectations.'"—*N. Y. Medical Record.*

He Had to Advertise.

The merchant swore by all the gods beneath the starry skies
That, though he lived a thousand years, he'd never advertise,
But ere a year, despite the boast he confidently flaunted,
He ran an ad. beneath the head of 'Situations Wanted.'"

The Ad. Writer.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen. Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE—Neat little drug store in suburb of Los Angeles. All new goods. No dead stock. Established over three years. Nice neighborhood trade. Very little credit. Average daily cash sales $12. Rent $15. No clerk needed. Trade growing. Increase of sales for last 12 months over sales of preceding 12 months $600. Will invoice from $1300 to $1500. Satisfactory reasons for selling. Address "PHARMACIST," care California Druggist.

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600. Lot and house $350. *Good opening for doctor.* Address F. W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—Wall Soda Fountain, 8 syrups; new patent draught tube; marble slab, glasses, spoons, etc.; all complete, but without tanks. Used only one season. Will sell very cheap for cash. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—A drug store in good country town. No opposition; nearest store seven miles. Stock clean; fixtures good. Fine opportunity for physician. Good reason for selling. Adress Quinine, care California Druggist, Los Angeles.

FOR SALE—A full set of shelf bottles with glass labels, including set of Fluid Extract bottles in blue glass. Will sell cheap. Inquire of White & Bailey, San Bernardino, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co., Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@ 45
ACID, Acetic No. 8	℔	10@ 25
Acetic U. S. P.	℔	30
Benzoic, Eng	oz	16
Benzoic, German	oz	10
Boracic	℔	14@ 20
Carbolic, crude	gal	40@ 50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@ 32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@ 30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@ 38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@ 36
Citric	℔	37@ 45
Gallic	oz	11@ 12
Hydrocyanic, dil.	oz	11@ 12
Hydrocyanic, conc., Scheele's	oz	40@ 45
Hydrofluoric, 1-oz bots	ea	45@ 50
Hydrofluoric, 4-oz bots.	ea	75
Muriatic, coml., 6-℔ bots	ea	65@ 75
Muriatic, coml., carboy, $2	℔	3½@ 4
Muriatic, C. P., 1-℔ bots	℔	35@ 40
Muriatic, C. P., 6-℔ bots	℔	25@ 30
Nitric, coml., 7-℔ bots	ea	1 00
Nitric, coml., carboy, $2	℔	8@ 9
Nitric, C. P., 1-℔ bots	℔	35@ 40
Nitric, C. P., 7-℔ bots	℔	25@ 30
Oxalic	℔	12@ 15
Pyrogallic, Merck's	℔	3 00
Pyrogallic, Merck's	oz	26
Salicylic	℔	60@ 70
Salicylic	oz	8@ 10
Salicylic, from oil wintergreen	oz	54
Sulphuric, coml., 9-℔ bots	ea	65@ 75
Sulphuric, coml., carboy, $2	℔	2¼@ 2¾
Sulphuric, C. P., 1-℔ bots	℔	35@ 40
Sulphuric, C. P., 9-℔ bots	℔	25@ 30
Tannic	℔	1 15@ 1 50
Tartaric	℔	38@ 42
ALCOHOL, absolute, 1-qt bots	ea	1 50
Grain		market
Wood, 5 gal. lot to bbl. lot	gal	90@ 1 05
Wood, less quantity, can extra	gal	1 10
ALUM, chrome	℔	13@ 15
Dried (burnt alum)	℔	12@ 15
Lump	℔	3½@ 4
Ground	℔	5@ 6
Powdered	℔	6@ 8
AMMONIA, conc., 26°, 5-pt bots	ea	85
Conc., bulk, can extra	gal	75
Bromide	℔	75
Carbonate	℔	12@ 25
Muriate, lump	℔	13@ 15
Muriate, gran. coml.	℔	11@ 15
Muriate, gran. pure.	℔	16@ 20
Muriate, powd	℔	20@ 25
Valerianate	oz	27
AMMONAL (Po. or Tablets)	oz	1 00
ANTIKAMNIA	oz	1 00
ANTIPYRIN (10 oz., 85c; 25 oz, 80c)	oz	90
ARISTOL (25 oz, $1.65)	oz	1 80
ARROWROOT, Bermuda	℔	35
ARSENIC, powd, white	℔	10@ 12
BALSAM Copaiba	℔	70@ 85
Fir, Canada	℔	45@ 50
Peru	℔	2 75@ 3 00
Tolu	℔	75@ 80
BARK, Cinchona, red, true	℔	50@ 55
Cinchona, red, powd	℔	35@ 40
Cinchona, yellow, Calisaya	℔	50@ 55
Cinchona, yellow, powd	℔	35@ 60
Elm, slab	℔	12@ 15
Elm, ground	℔	14@ 18
Elm, powd	℔	15@ 20
Sassafras	℔	12@ 15
Soap, slab	℔	7@ 10
Soap, ground	℔	10@ 13
Soap pwd	℔	18@ 20
Soap, cut, 5c boxes	doz	35
Soap, cut, 10c bozes	doz	60
Wild Cherry	℔	12@ 15
BAY RUM	gal	2 50@ 3 00
F. W. B. & Co., ½ pts	doz	1 75
F. W. B. & Co., pts	doz	3 50
BEANS, Tonka, Angostura	℔	2 25@ 2 50
Vanilla, Mexican	℔	14 50@15 50
Vanilla, Tahiti	℔	3 25@ 3 50
BERRIES, Cubeb	℔	25@ 30
Cubeb, powd	℔	30@ 35
Juniper	℔	9@ 10
BISMUTH, sub-carbonate	℔	1 60@ 1 70
Sub-gallate	oz	16
Sub-nitrate	℔	1 25@ 1 35
BLUE MASS	℔	70@ 75
BLUE VITRIOL	℔	4½@ 7
BORAX, refined	℔	8½@ 12
Powd	℔	8½@ 12
BUDS, Cassia	℔	35@ 38
CALOMEL, American	℔	80@ 85
English	℔	1 10@ 1 15
Stock	℔	55@ 65
CAMPHOR	℔	37@ 42
CANTHARIDES, Chinese, powd	℔	60@ 65
Russian, powd	℔	1 00@ 1 10

CAPSICUM, African, pods	℔	22@ 25
African, powd	℔	20@ 25
CARAMEL (gal $1 50, can extra)	℔	25
CARBON, bisulphide, 1-℔ bots	doz	2 00
Bisulphide, 2-℔ bots	doz	4 00
Bisulphide, 1-gal caus	ea	1 05@ 1 15
Bisulphide, 5-gal cans	ea	3 75
CARMINE, No 40	oz	35
CHALK, French, powd	℔	6½@ 8
White, precip	℔	10@ 12
White, prepared, drops	℔	8@ 10
CHARCOAL, animal, gran	℔	8@ 12
Animal, powd	℔	8@ 10
Willow, powd, bulk	℔	12@ 15
Willow, powd., 1-℔ cartons	℔	18
Willow, powd., ½-℔ cartons	℔	20
Willow, powd., ¼-℔ cartons	℔	25
CHLORAL HYDRATE, 1 ℔s	℔	1 20@ 1 30
½ ℔s	℔	1 35@ 1 40
¼ ℔s	℔	1 55@ 1 60
CHLOROFORM, 1-℔ tins	℔	55@ 57
7-℔ tins	℔	52@ 54
Squibbs', 500-gm	ea	1 15
Squibbs', 250-gm	ea	66
Squibbs', 100-gm	ea	26
CLOVES	℔	20
Powd	℔	25
COBALT, powd	℔	30
COCAINE, hydrochlorate	oz	3 25
Hydrochlorate, ½ oz	oz	3 35
Hydrochlorate, ⅛ oz	ea	50@ 55
COCOA BUTTER	℔	45@ 55
CODEINE, alk., ⅛ oz	oz	5 10
Sulphate, ⅛ oz	oz	4 75
COLOCYNTH APPLE	℔	90
Powd	℔	85
COMPOSITION POWDER, ⅛-℔ pkgs	℔	35
COPPERAS, bbls, 1⅜	℔	2@ 3
CORROSIVE SUBLIMATE	℔	80@ 85
Powd	℔	90@ 95
CREAM TARTAR, pure	℔	27@ 32
CREOLIN, 1-℔ and 5-℔ bots	℔	50@ 55
CREOSOTE, beech-wood	℔	99@ 1 10
Coml	℔	45@ 50
CURCUMA, powd	℔	12@ 15
CUTTLE BONE	℔	30@ 35
DEXTRINE	℔	8@ 12
DOVER'S POWDER	℔	1 25
EIKONOGEN	oz	37
EMERY, flour	℔	8@ 10
ERGOT, powd	℔	50@ 55
ESSENCE PEPPERMINT, 2-oz bot.	doz	1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@ 1 25
Nitrous, conc, ½-℔ bots	℔	1 35@ 1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@ 1 60
Sulphuric, U. S. P., 1880	℔	75@ 80
Sulphuric, conc., 1890	℔	80@ 85
Sulphuric, Squibbs', 500-gm	ea	1 25
Sulphuric, Squibbs', 250-gm	ea	66
Sulphuric, Squibbs', 100-gm	ea	30
EUCALYPTOL, Merck's	oz	24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔	70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔	50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔	80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔	75
Logwood, 15 and 25-℔ boxes	℔	12@ 13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@ 20
Witch Hazel, distilled	gal	65@ 90
Less than 5 gals, container extra.		
EXTRACTS, FLAVORING,		
Lemon, F. W. B. & Co., 2-oz	doz	1 50
Vanilla, F. W. B. & Co., 2-oz	doz	1 75
FLOWERS, Arnica	℔	18@ 20
Chamomile, Eng	℔	28@ 30
Chamomile, Ger	℔	30@ 35
Lavender	℔	12@ 15
Rosemary	℔	40
FOIL, Tin, Heavy	℔	20@ 25
Tin, Medium	℔	25@ 30
Tin, Light	℔	30@ 35
FORMALDEHYD	℔	55@ 60
FRUIT JUICES, F. W. B. & Co., qts.	doz	5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz	10 80
FULLERS EARTH	℔	6@ 10
GELATINE, Cox's, sml	doz	1 50
French, gold label	℔	60@ 65
French, silver label	℔	40@ 45
French, bronze label	℔	35@ 40
GLUE, Carpenter's	℔	9@ 12
White	℔	15@ 18
GLYCERINE, 50-℔ cans	℔	14@ 14½
10-℔ cans	℔	18
2-oz bots	doz	1 25@ 1 50
Schering's 1-℔ bots	℔	45
Schering's 10-℔ bots	℔	40
GLYCOLINE (gal., $1.50, can extra)	℔	35
GUM, Aloes, Barb	℔	25@ 30
Aloes, Barb, powd	℔	30@ 35
Aloes, Cape	℔	20@ 25
Aloes, Cape, powd	℔	20@ 25
Aloes, Socotrine, true	℔	45@ 50
Aloes, Socotrine, powd	℔	50@ 55

Ammoniac	℔	40@ 45
Arabic, No. 1	℔	70@ 75
Arabic, No. 2	℔	50@ 55
Arabic, powd., No. 1	℔	70@ 75
Arabic, powd., French	℔	90@ 1 00
Arabic, sorts	℔	40@ 45
Asafetida	℔	32@ 35
Asafetida, powd	℔	45@ 50
Benzoin	℔	50@ 55
Benzoin, powd	℔	60@ 70
Catechu	℔	9@ 12
Catechu, powd	℔	32@ 35
Guaiac	℔	38@ 40
Guaiac, powd	℔	45@ 50
Myrrh	℔	35@ 38
Myrrh powd	℔	38@ 40
Olibanum	℔	25@ 30
Opium	℔	4 00@ 4 25
Opium, powd	℔	5 00@ 5 20
Shellac, orange	℔	32@ 35
Shellac, orange, ground	℔	35@ 38
Shellac, white	℔	35@ 40
Shellac, white, powd	℔	40@ 45
Spruce, tears	℔	1 25@ 1 35
Tragacanth, flake	℔	90@ 95
Tragacanth, sorts	℔	45@ 50
Tragacanth, powd	℔	1 00@ 1 10
HOFFMAN'S ANODYNE	℔	65
HOPS, pressed, ½ and ¼-lbs	℔	16@ 20
Pressed, oz	℔	25
HYDROGEN PEROXIDE, Marchand's, lbs	doz	7 50
Marchand's, ½-lbs	doz	5 50
Marchand's, ¼-lbs	doz	3 75
Marchand's, ⅛-lbs	doz	2 25
M. C. W., or P. & W., 1 lbs	doz	4 80
M. C. W., or P. & W., ½-lbs	doz	3 00
M. C. W., or P. & W., ¼-lbs	doz	1 80
Oakland, 1 lb	doz	6 00
Oakland, ½-lbs	doz	3 75
Oakland, ¼-lbs	doz	2 50
U. S. P., 1 lb	℔	35
U. S. P., 1 lb	full doz	3 25
HYDROZONE, 1-lb bots	doz	10 50
½-lb bots	doz	7 25
¼-lb bots	doz	4 75
⅛-lb bots	doz	2 25
ICHTHYOL	oz	50
Ichthyol	℔	6 50
INDIGO	℔	70@ 75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@ 60
Dalmatian, bulk	℔	28@ 40
Hill's California, bulk	℔	35@ 45
"T. B." 6-lb cans	℔	40
"T. B" 1-lb cans	doz	5 50
"T. B," ½-lb cans	doz	3 25
'T. B." small	doz	1 25
IODINE, re-subl.	oz	36
Re-subl	℔	3 60@ 3 80
IODOFORM	oz	40
Iodoform	℔	3 81@ 4 00
IRON, carbonate precip	℔	16@ 18
Chloride, solution	℔	25@ 35
Iodide	oz	35
Sub-sulphate (Monsel)	oz	8
Sub-sulphate (Monsel)	℔	34@ 40
Sub-sulphate solution	℔	25@ 30
Sulphate, dried	℔	15@ 20
Sulphate, pure cryst., bulk	℔	8@ 10
Sulphate, pure cryst., 1-lb bots	℔	14@ 18
JUICE, Grape, Los Gatos, pts	doz	4 00
Grape, Welch's, ½ pts	doz	1 90
Grape, Welch's, pints	doz	2 75
Grape, Welch's, quarts	doz	5 25
LANOLIN, Leibreich's	℔	1 00
LEAD, acetate, coml	℔	16@ 20
Acetate, powd	℔	20@ 25
Acetate, C. P.	℔	27@ 30
Sub-acet. solu., Goulard's	℔	30@ 35
LEAVES, Bay	℔	14@ 15
Buchu, long	℔	30@ 33
Buchu, short	℔	22@ 25
Rosemary, bulk	℔	18@ 20
Sage, ½s and ¼s	℔	18@ 20
Sage, ozs	℔	25
Senna, Alex	℔	30@ 35
Senna, Alex., powd	℔	35
Senna, Tinnevelli	℔	18@ 20
Senna, Tinnevelli, powd	℔	20@ 25
Uva Ursi	℔	12@ 15
LEECHES, (25 or more, 8c.)	ea	10
LIME, Chloride, 35-℔ cans	℔	4½
Chloride, Acme, 1-lb cans	doz	1 25
Chloride, Acme, ½-lb cans	doz	80
Chloride, Acme, ¼-lb cans	doz	45
Chloride, Electron, 1-lb cans	doz	1 20
Chloride, Phoenix, 1-lb cartons	doz	1 10
LITHARGE	℔	7½@ 10
LONDON PURPLE	℔	15@ 20

LOZENGES, Licorice, 5-lb boxes	lb		24
Licorice, "Acme," 5-lb boxes	lb		35
Peppermint, 5-lb boxes	lb		14
LYCOPODIUM	lb	50@	55
LYE, concentrated (case, $3 50)	doz		90
LYSOL, 1-lb bots	lb		65
MAGNESIA, Calcined, 1-lb tin	lb		65
Carbonate, Jenning's, 2 and 4-oz	lb		5
Carbonate, K. & M., 4-oz., 2 oz. and 1 oz.	lb	18@	25
Carbonate, K. & M., powdered	lb		35
Carbonate, K. & M., S. S	lb		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	lb	6@	8
MANNA, large flake	lb	90@	1 00
Small flake	lb	60@	65
MENTHOL, (oz. 30c)	lb	2 85@	3 10
MERCURY	lb	78@	85
Bi-sulphate	lb	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 50@	2 80
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 45@	2 75
Sulph., 1 oz tins	oz	2 25@	2 55
Sulph., 5-oz tins	oz	2 20@	2 50
MOSS, Iceland	lb		15
Irish	lb		20
MUSK. Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	lb		28
Ground California	lb	14@	15
NAPHTHALINE, balls, cakes or flakes	lb	4@	8
NUTMEGS	lb	60@	65
Ground	lb	65@	70
NUTS, Areca	lb	30@	35
Areca, powd	lb	35@	40
Kola	lb	25@	35
NUX VOMICA	lb	15@	20
Powdered	lb	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	lb	25@	45
Amber, rect	lb	50@	55
Anise	lb	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	lb	3 40@	3 60
Bergamot, Sicilian	lb	3 00@	3 20
Cassia	lb	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	lb	40@	50
Cedar, pure	lb	75@	80
China nut (can extra)	gal	65@	75
Cloves	lb	90@	1 10
Cocoanut	lb	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	lb	1 35@	1 50
Cubebs	lb	1 50@	1 75
Eucalyptus	lb	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	lb	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	lb	2 25@	2 40
Lavender, garden	lb	75@	80
Lemon, Sanderson	lb	2 00@	2 20
Lemon, Sicilian	lb	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	lb	4 50@	4 75
Orange, sweet	lb	2 25@	2 50
Origanum	lb	50@	60
Pennyroyal	lb	1 50@	1 75
Peppermint Hotchkiss	lb	1 85@	2 10
Peppermint, Western	lb	1 30@	1 50
Pinus Sylvestris	lb	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	lb	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	lb	3 00@	3 25
Sassafras	lb	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	lb	25@	35
Turpentine, rect., Merck	lb		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	lb	1 70@	1 90
Wormwood	lb	4 00@	5 00
OIL CAKE, ground	lb	02¼@	03
OINTMENT, Citrine	lb		65
Mercurial, ⅓ m	lb	50@	55
Mercurial ½ m	lb	60@	65
Zinc, benz. oxide	lb		75
ORANGE PEEL	lb	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	lb	10@	15
PARIS GREEN	lb	20@	25
1's, ½'s, ¼'s	lb	25@	30
PETROLATUM, ex. amber	lb	6¼@	9
Snow white	lb	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-lb cans	lb		75
1-lb cans	lb		85
½ and ¼-cans	lb	95@	1 05
PLASTER PARIS	lb	02@	05
Dentist's	lb	04@	08
POISON, purple	lb	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	lb	7½@	13
Caustic, white, stick	lb	45@	70
Bichromate	lb	15@	20
Carbonate	lb	15@	25
Chlorate	lb	14@	17
Cyanide, mining	lb	30@	35
Cyanide, pure granular	lb		65
Iodide	lb	2 55@	2 65
Nitrate	lb	08@	12
Permanganate	lb	40@	60
Prussiate, red	lb	60@	65
Prussiate, yellow	lb	32@	35
PUMICE STONE, lump	lb	09@	10
Powd	lb	06@	08
QUASSIA, Chips	lb		10
QUININE, 1-oz bottle	oz	29@	31
1 oz tin	oz	27@	29
5-oz tin	oz	24@	26
25-oz tin	oz	23@	25
50-oz tin	oz	22½@	24½
100-oz tin	oz	22@	24
RED PRECIPITATE	lb		1 10
RESIN	lb	01½ to	03
ROOT, Aconite	lb	30@	35
Althea, cut	lb	35@	40
Blood	lb	25@	30
Blood, powd	lb	30@	35
Calamus, peeled	lb		60
Gentian	lb	13@	16
Gentian, powd	lb	14@	18
Ginger, African	lb	20@	25
Ginger, Jamaica	lb	25@	29
Goldenseal	lb	65@	70
Goldenseal, powd	lb	70@	75
Ipecac, powd	lb	2 50@	2 75
Licorice, select	lb	13@	15
Licorice, cut	lb		30
Licorice, powd	lb	14@	18
Orris, powd	lb	35@	40
Rhubarb	lb		75
Rhubarb cubes	lb	1 25@	1 50
Rhubarb fingers	lb	1 50@	1 75
Rhubarb, powd	lb		75
Rhubarb, powd., Allen's, Eng	lb		1 75
Sarsaparilla, Hond	lb	40@	45
Sarsaparilla, Hond, gro	lb	40@	45
Sarsaparilla, Mex	lb	25@	30
Sarsaparilla, Mex., gro	lb	25@	30
Valerian	lb	30@	35
Valerian, powd	lb	35@	40
ROTTEN STONE, powd	lb	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	lb	40@	45
Spanish	oz		90
SAL EPSOM	lb	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	lb	01½@	03
Nitre, cryst	lb	08@	12
Nitre, powd	lb	09@	12
Rochelle	lb	26@	30
Soda	lb	01½@	03
SALOL, (oz 30)	lb	3 50@	3 65
SEED, Anise, Ital	lb	16@	18
Anise, powd	lb	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 lb	doz		75
Canary	lb	03½@	05
Caraway	lb	10@	12
Cardamom	lb	1 35@	1 40
Celery	lb	18@	25
Coriander	lb	10@	12
Flax, cleaned	lb	04¼@	06
Flax, ground	lb	04¼@	06
Hemp	lb	03½@	06
Millet	lb	04@	06
Mustard	lb	06@	08
Poppy, blue	lb	10@	12
Rape	lb	04@	06
Sabadilla, powd	lb	40@	50
Worm, American	lb		20
Worm, Levant	lb		25
SEIDLITZ MIXTURE	lb	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	lb		50
Garrett's Scotch, 1 oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	lb	13@	16
Marseilles, white	lb	10@	13
Mottled, coml	lb	07½@	10
Mottled, pure	lb	08@	12
Turkish, green or white	lb	10@	11
Powdered	lb		35
German green, Stiefel's	lb		40
Whale Oil	lb	04@	06
SODA ASH	lb	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	03@	03¼
Caustic, white, sticks	lb	42@	45
Bicarbonate	lb	02½@	04
Bromide	lb		65
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	lb	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	lb	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	lb	14@	17
STRYCHINE, cryst., ⅛ oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	lb	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	lb	02¼@	03
Flour	lb	03⅜@	04½
Flowers	lb	04 @	05
Roll	lb	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	lb	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	lb		40
Yellow, pure,	lb	27@	30
White, pure	lb	50@	55
White, No. 1	lb	35@	40
WHITE PRECIPITATE	lb		1 20
ZINC, metallic, shavings	lb	20@	35
Oxide, com'l	lb	14@	15
Oxide, Hubbuck's	lb	45@	50
Sulphate, com'l	lb	06@	08
Sulphate, chem. pure	lb	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ lb bots	lb	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25

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Condition Powder

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F. W. BRAUN & CO.

LOS ANGELES, CAL.

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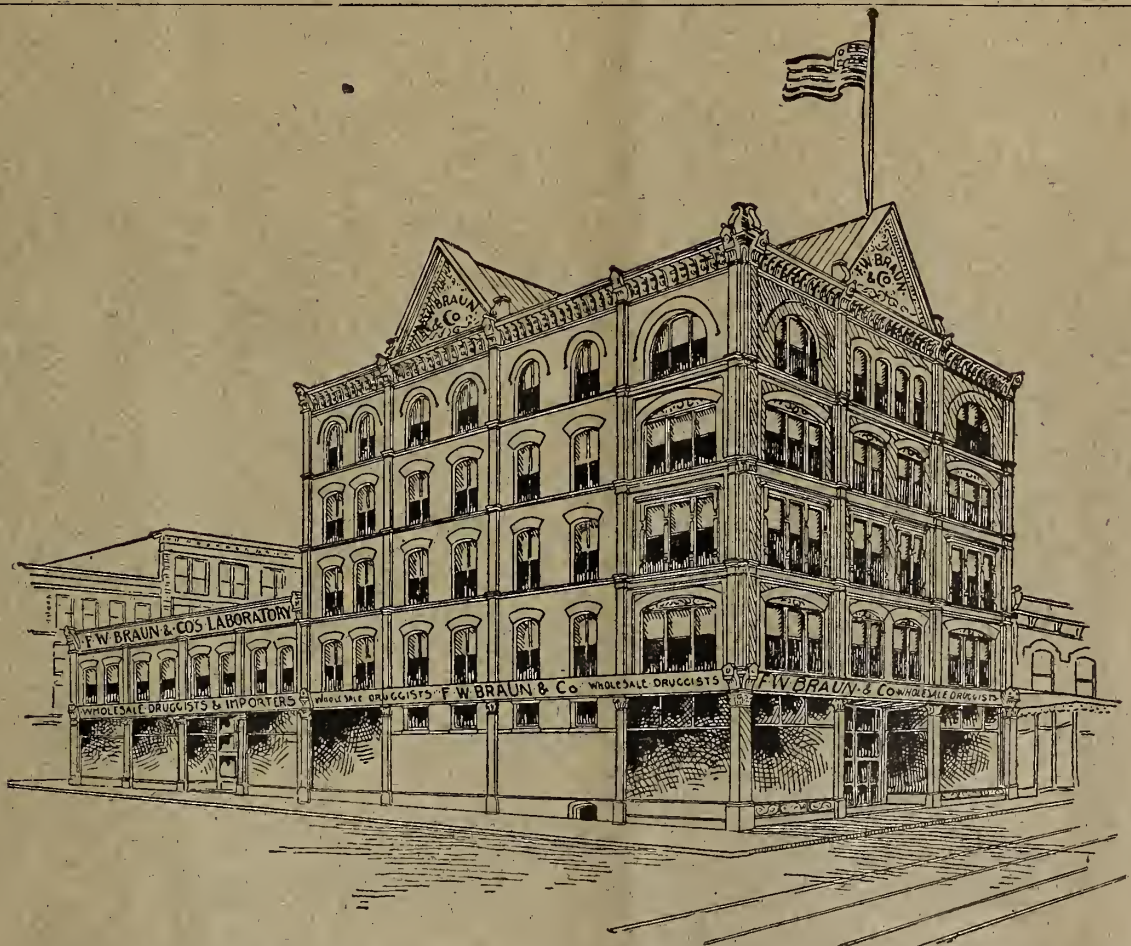
8

OLUME 7.] LOS ANGELES, AUGUST, 1898. [NUMBER 9.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST, &c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WHOLESALE DRUGGISTS & IMPORTERS
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TRADE MARK

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Sole Manufacturers, BUFFALO, N. Y.

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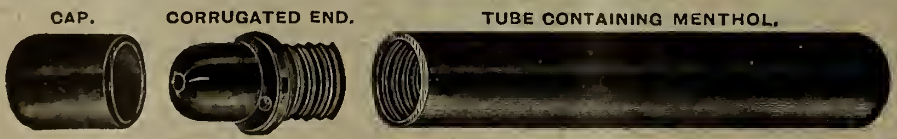
LACTOPEPTINE Powder, in ounces, per dozen	$8 00
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 60

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 00	$4 50
LACTOPEPTINE Elixir with Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Calisaya	12 00	4 50
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 00	4 50
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 00	4 50
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 00	4 50
LACTOPEPTINE Liquid	12 00	4 50
LACTOPEPTINE with Beef, Iron and Wine	9 00	3 25

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 00	$5 50

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.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CORRUGATED END.
TUBE CONTAINING MENTHOL.

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Blanchard's Hard Rubber Pocket Inhaler.

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The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., AUGUST, 1898. [NUMBER 9.

The California Druggist

PUBLISHED MONTHLY BY

THE CALIFORNIA DRUGGIST PUB. CO.

P. O. DRAWER 406, STATION C. - - LOS ANGELES, CAL.

(To whom all Communications should be addressed.)

F. S. LANGDON, ... PRESIDENT
J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR

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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

MEMBERS of the American Pharmaceutical Association, and all others desiring to connect themselves with this leading body of American pharmacists, will bear in mind the coming meeting at Baltimore, throughout the week, beginning Monday, August 29. Be prompt in notifying local secretary, Henry P. Hyson, 423 N. Charles street, of your wish for hotel or other accommodations; and be as explicit as possible regarding your wants as to rooms, location, price, etc.

THE wholesale trade are not free from trouble in the matter of war taxes, although it has been assumed that they were able to pass over to the retailer the bulk of taxation. There are many special burdens given them to bear which are not felt by the retail dealer, which additions to the expense of doing business are cheerfully acquiesced in as part of the duty of patriotic citizens. These remarks are suggested by a criticism upon certain manufacturers which is made by an Eastern jobber, who complains that a considerable burden of taxation assumed to be paid by the manufacturers is shifted upon the jobber by reducing his discounts, and that the cry "no advance in prices," and the headline "we pay the tax," are statements with a "string" on them, as it were. The instance given is not a solitary one by any means, but it serves to illustrate one of the conditions of the present situation.

PACIFC DRUG TOPICS for July comes to us greatly improved in quality and appearance. The editorial work of Dr. G. A. Cutler shows a familiarity with the pen and scissors only to be acquired by long experience. Two drug journals in Los Angeles give us a metropolitan air, for certain. We extend our hand to you, doctor.

AMONG the larger advertisers of Druggists' goods, the Florence Manufacturing Co. are prominent. The demand they have created for their Prophylactic Tooth Brushes is something enormous, and indicates the appreciation with which the public receives a really excellent article. F. W. Braun & Co. are large purchasers of these goods.

AT the annual meeting of the Kansas Pharmaceutical Association, a committee was appointed to wire a protest to the Kansas members of Congress against the feature of the war tax bill requiring the stamping of stock on hand, which we think was a bit of mistaken zeal, and we now see was a needless waste of time and money. The government needs the revenue and druggists suffer no hardship on account of "stock on hand."

AT the Indiana Pharmaceutical Association meeting, June 8th and 9th, the attendance was 185. It was agreed, in a general discussion of the subject, that the War Revenue Stamp Tax was a wise and just measure, only, as some thought, the tax was too small. Surely the patriotism of the Hoosier druggist is "above proof," and "C. P."

The officers elected for the ensuing year are as follows: President, F. H. Burton, Evansville; Vice-Presidents, F. D. Warner, C. E. Elliott and F. W. Weisner; Secretary, Arthur Timbertake, Indianapolis; Treasurer, Grau G. Allen, Indianapolis; Executive Committee, C. W. Eichrodt, Bruno Knoefel and Otto C. Bastian.

THE Ohio Pharmaceutical Association, at its recent meeting in Columbus, were favored by a report from the Secretary of the Coöperative Fire Insurance Company, in which it was shown that the plan had been quite successful in its operations, which doubtless means that the druggists have been adequately protected, and at a saving from old time rates. Pass this scheme along, gentlemen, we need it over here.

Prof. J. H. Beal, of Scio, was elected President of the O. P. A. for the coming year; L. C. Hopp, Cleveland, is to fill the Secretary's position; and J. H. Von Stein, Upper Sandusky, the Treasurer's. Next year's meeting is to be held on board a steamer during a lake trip, if practicable, otherwise at Put-in-Bay.

F. W. BRAUN & CO. are having a good trade in their fine Fruit Juices for the soda fountain. The hot August weather has its compensations for the druggist who serves cold drinks.

THE Colorado Pharmaceutical Association, at its Manitou meeting in June agreed, by vote, that wood alcohol should be labeled wood spirit, to distinguish it from the ordinary alcohol. We like the idea, and would be glad to see it adopted generally.

WE acknowledge the receipt of Proceedings of Missouri Pharmaceutical Association, 1898, from Secretary H. M. Whelpley, which contains much of interest, as might be expected of perhaps the liveliest State Pharmaceutical Association in the country.

WE are glad to see the name of Wallace M. Hefton on the list of successful candidates for Licentiate in Pharmacy at the July examination. Mr. Hefton is in the employ of H. C. Fallin, Hanford, and is one of the young men whom it is a pleasure to know.

THE State Board of Pharmacy, at their late meeting in San Francisco, indicated their purpose to make it warm for those who are illegally engaged in business as pharmacists. This is what the Board was organized to do, but they have been quite lenient, heretofore, in their handling of the matter. Perhaps the war spirit may be moving them to do something for their country. Let all delinquents prepare to buckle on their armor for a fight or take to the woods !

THE Missouri Pharmaceutical Association held its twentieth annual meeting June 7th to 12th, and its five days' program was characterized by the good things that make its meetings so popular with the pharmacists of the State. The social features of these gatherings mean a great deal as promoters of harmony among its members, while the business and professional parts of the program have abundant attention. Twenty-three new members were added this year, and the report of treasurer Mittlebach showed a satisfactory condition of the finances.

The position of the association on the question of recognition of College of Pharmacy diplomas by the State Board of Pharmacy was shown to be adverse to such recognition. "Examination or nothing" we suppose is the rule in Missouri, therefore. Jefferson City is the place chosen for next year's meeting and the new officers elected are, President, T. A. Moseley, Harrisonville ; Vice-Presidents, C. L. Wright, T. F. Hagenow and Miss F. De Wyl ; Secretary. H. M. Whelpley, of St. Louis.

War Tax Rulings which are of Interest.

ORDINARY receipts require no stamp. Orders for money on merchants or others require two-cent stamp, same as checks on bank.

Withdrawal of Savings bank deposits, where book is presented without drawing a check, requires no stamp.

Duplicate bills of lading (inland) require one-cent stamp each.

Telegraph messages are required to be stamped by the person who makes, signs, or issues the same.

In cases where the consideration in a deed is nominal, the actual value of the property conveyed should govern the amount of the stamp required.

Original lease requires a stamp. No stamp is required on copy executed by the parties at the time of the original lease.

A ten-cent stamp is sufficient upon a proxy for use in voting at an election of officers of an incorporated company, without regard to the number of signatures.

In regard to the cancellation of internal revenue adhesive stamps, the initials of the party and the year only will be sufficient.

Old stamps issued under repealed acts cannot be used in lieu of stamps required by the present law.

In the matter of requiring free samples to be stamped, the Attorney-General has reversed the ruling before made, and decides, quite properly, that no stamps are required upon them. This is a great relief to manufacturers.

In the stamping of bulk packages of perfumes the manufacturer is supposed to fix a retail price for the goods, and to stamp the packages accordingly. If this is done in good faith no objections will be made if prices are varied more or less in retailing.

Articles retailing for less than five cents are not exempt for that reason. They may, however, be packed together in packages not exceeding five cents total value, under one band or wrapper, which is stamped, but each separate package must have printed thereon the words "sold from a duly stamped package."

Imported bay rum is not exempt from stamping, nothwithstanding the fact that it has paid an import duty.

Do Not Stamp

Beef Extract.
Beef Jelly.
Beef Juice.
Beef Meal.
Bird Gravel.
Bird Manna.
Butter Color.
Chlorides, Platts'.
Chocolate.
Cocoa.
Dyes, Diamond or Household.
Disinfectants, when solely such.
Exterminators, Insect or Rat.
Fly Paper or Poison.
Foods, Infant or Invalid, unless medicinal.
Ginger Ale.
Liquid Rennet.
Phosphates, Wild Cherry, for summer drinks.
Plaster, Surgeons' Adhesive.
Powder, Insect.
Poison, Squirrel or Gopher.
Rat-cheese.
Root Beer, either in dry or liquid form.
Rough on Rats.
Sea Salt.
Sapolio.
Soaps, unless medicinal, or recommended as having curative or cosmetic properties.
Tablets, Malted Milk, Rennet, Root Beer.
Waters, natural mineral.

NOW that the war clouds are passing away, the army and navy called off, and the wits and punsters have no further call to make sport of the enemy, we may take the occasion to look about us and estimate our personal damages. As druggists, we may safely assume that we are bearing our full proportion, and a little more, of the war expenses. The druggist is second to none in patriotic devotion to his country, and his assessments in these war times seem to argue that our law makers have acted upon that assumption in sizing him up for revenue. With the coming of peace let us hope that the reduction or abandonment of the stamp taxes will follow as speedily as the needs of the government will permit, and that when the next occasion for special taxation arises a more equitable proportion may fall upon the drug store.

Business Personals.

Dial & Palmer, Redondo, succeed E. M. Dial & Co.

Edmiston & Harrison succeed C. E. Bean, corner Vermont and Jefferson aves.

Dr. D. J. Brannen, Flagstaff, made us a call a few days ago. The doctor makes his visits all too seldom.

Walter Kabisius has bought the pharmacy, corner Sixth and Olive streets, formerly owned by R. J. Knox.

Dr. C. W. Miller, of Phœnix, Ariz., visited Los Angeles the middle of July for a summer outing of several weeks.

The National Pharmacy (H. E. Fellows) is successor to R. W. Borthwick, Sixteenth street and Grand ave., this city.

C. E. Bean has gone to Porterville, Tulare county, and succeeds P. C. Montgomery in the drug business in that place.

Laux is hustling to keep up with his perfume orders these days. He is making a large shipment this week to New York city.

The many friends of Frank Amlar in Los Angeles will be interested to hear of his marriage, July 7, to Miss Kate O'Brien of St. Louis, who has long been employed as telegrapher in the same house with Mr. Amlar.

The Catalina Pharmacy, corner Seventh and Alvarado streets, has been purchased by Mr. Sam Sollenberger. It is a neat and attractive little store, and we trust will prove a profitable investment in the hands of its new proprietor.

C. H. Lewis has taken the corner store—Fourth and Broadway—next to his former location, and thereby greatly improved his situation. Doubtless his business will show a marked increase in consequence of this favorable change.

Dr. H. B. Fasig has bought out G. C. Altar, 531 Downey ave., by which purchase he returns to his old place of business. Having taken a medical degree since his temporary retirement from trade, Dr. Fasig is now equipped for either branch. We wish him lots of success.

San Diego Items.

Mr. D. S. Lacy is at his old post as manager of the Coronado Pharmacy.

Geo. Irwin, with Strahlmann & Co., spent his vacation at La Jolla with his family.

Strahlmann & Co.'s new front adds greatly to the appearance of this popular store.

Mr. P. C. Caraway assists Mr. Hooker at Chase's pharmacy in the absence of Mr. Chase.

Mr. and Mrs. Parrett have gone to Alpine for a change of air and the benefit of Mrs. Parrett's health.

L. E. Corbin's Pharmacy, corner Fifth and D streets, will soon have a fine new front. Work is now under way.

Mr. F. H. Furnald was recently passing around the cigars and smiling as he said, "smoke with me, its a daughter."

Mr. E. Strahlmann has returned from Alpine, leaving Mrs. Strahlmann and the family there, where they will stay for some time.

Ferris & Ferris moved on Aug. 10th to the northeast corner of Fifth and H streets. This is a fine corner and Ferris & Ferris make it very attractive.

C. A. Chase, accompanied by his father, Major Levi Chase, left on the Santa Rosa on July 16th, for a trip to the north. Recreation the order of the day, business a tabooed subject.

Lynn Boyd of National City while driving in Poway was badly injured, owing to the harness breaking, which caused the team to run away. A broken cheek bone, dislocated fingers, and a severe shaking up is the list of injuries.

W. J. Wolff returned from his eastern trip to Southern California, to enter into a life partnership with an estimable lady, Miss Maud Harper. The new firm have returned from their wedding trip and are now at home at 1242 Second street.

Supplied Bogus Apollinaris.

Thomas Henry Dillon, of No. 1,319 Arch street, Philadelphia, against whom Judge Butler, of the United States Court, rendered a decision on Monday, has been taken to Moyamensing Prison. He was accused of refilling bottles bearing genuine Apollinaris labels and also of using counterfeits of the Apollinaris labels.—*Philadelphia Record.*

Ballyhooly Lemonade.

This is how they make "whisky" in Ireland, according to District Inspector Bell: 2 gals. of new whisky, 1 gal. of rum, ½ gal. of "finish", 1 dr. of sulphate of copper, and 3½ gals. of water. This particular "pison" owes its merit as "hard stuff" to the S. V. M. and blue stone. It is sold as "fine ould Irish," said the Constabulary inspector to the Licensing Commission the other day.

The First Drug Store in Germany.

No record of a drug store appears in Germany prior to 1627, when we find one at Munster. Apparently it was not an over-popular institution, for it took eighteen years for a similar establishment to make its appearance, this time at Augsburg. In 1318 a pharmacy was established at Hildesheim. This remained the property of the church there until 1365, when the city took control and began to dispense drugs. Although no record appears of other drug stores in Germany during the Middle Ages, it is probable that they existed. A parchment ordinance of 1350 of the city of Nuremberg shows clearly that the separation between medicine and pharmacy must at this time have been recognized. It ordains that the druggist shall conscientiously fill all written and verbal orders according to his best ability; that he shall use none but pure drugs; that he shall treat rich and poor with equal courtesy; that he shall be modest in his charges, and not demand more than he needs to feed and clothe himself and those dependent upon him, allowing a reasonable advance on the price of the drug as a compensation for his services.

We find also at this time a record of a woman druggist. On an ancient memorial of an apothecaries' guild at Ulm is a record as follows: "In 1383 died Margareta, Hainczen Winkel's daughter, apothecaress." The woman is pictured as standing on a dog, regarded as an unclean beast during the Dark Ages, this position indicating that she has trodden all carnal and earthly desires under foot. Field pharmacies were established in Germany in time of war toward the end of the sixteenth century. At this time the business of the druggist changed considerably; he ceased to be a retailer of sugar, spices, and confections, devoting his attention to his drugs. His education was still largely based on his trade experiences, although those who adopted the profession were obliged to possess a rudimentary knowledge of Latin. The apprenticeship lasted from five to six years, and at the end of this time the apprentice was by his master created a journeyman. The journeyman apothecary was usually obliged to pass an examination before the Decanum Collegii at the time of applying for a situation.—*Lippincott's.*

Oil for Appendicitis.

Dr. M. O. Terry, Surgeon-General of the National Guard of New York, advocates the use of oleaginous cathartics for treatment of appendicitis, declaring that of fifty-one cases under his personal supervision, forty-nine were successfully handled without operation. This treatment (*Med. Times*) is as follows: At first cathartics of castor oil and sweet oil, followed by hot water, are given, until the bowels are thoroughly cleaned out. This treatment is followed by enemas of glycerin and sweet oil. Flaxseed poultices soaked in sweet oil are kept on the abdomen. The diet is restricted to very light, easily digested foods. The oil treatment, Dr. Terry says, removes the friction of the inflamed tissues and relaxes them during resolution. In this way, he says, he has cured cases of chronic, recurrent appendicitis. To prevent a return of the trouble, after the original treatment, he prescribes a tablespoonful of sweet oil, followed by a glass of hot water, before each meal for several weeks.—*Western Druggist*, June, 1898.

Seidlitz Powders—Epsom Salts—Origin of the Names.

The original preparation to which the name of "Seidlitz Powders" was given, was a "mass," or the solid saline ingredients, after the evaporation, of the waters of the springs at Seidlitz, a watering place near Borix, in Bohemia. The powders were, subsequently, devised in order that the solutions of the salts (the principal of which is magnesium sulphate) might be made effervescent like those of the springs. The original name was "*Pulvis aerophorus Seidlitzensis.*" Some time in the latter quarter of the last century English physicians commenced using the potassium and sodium tartrate, now used in preparing seidlitz powders, in place of magnesium sulphate, on account of the milder action of the former. The action of the English physicians was followed on the Continent, and "Seidlitz Powders," prepared after the English formula, came into use under the name of "*Pulvis Seidlitzensis Anglorum*," "*English* Seidlitz Powder," to distinguish it from the pulverized mass, consisting mostly of magnesium sulphate, of the Seidlitz Springs.

Epsom salt gets its name from the waters of the springs at the town of Epsom, in England, which are very similar to those of Seidlitz.—*National Druggist.*

Nitrate of Lead in Ingrowing Nails.

In *la Semaine medicale* of a recent date is an appeal to those having in charge the treatment of ingrowing nail, to resort less to surgery and recur rather to the former method of treatment with lead nitrate—the remedy that had proved so successful in the hands of Chailloux, Tardif, Monprofit, etc., and which the writer thinks deserves to be resurrected from the limbo of forgotten methods. It is, the writer declares, nearly infallible, very slightly painful, very easy of application, and except in very severe cases, permits the patient to contine his usual occupations. The following is the process, or method of employment: Insert between the nail and the fungus growth surrounding it, a bit of absorbent cotton, sufficiently large to cover the entire nail. This must be carried, with a little spatula, or a whittled match end will answer, quite to the bottom of the periungual groove, leaving the free end to cover the nail. This done, roll in the fingers another pledget of cotton batting, which is placed longitudinally (parallel to the ungual groove) to the limit of the healthy flesh. In this manner we obtain a sort of drainage for the diseased flesh, which latter is dusted with lead nitrate, finely powdered. The cotton is then folded backward, quite covering the part and the little roll of cotton batting. Cover the whole with a bit of wadding and fix in place by a little bandage of dampened tarletan. This dressing must be renewed daily. At the end of three or four days the fungosities will be found to be replaced with a parchment-like tissue, at the edge of which the border of the ingrowing nail can be seen. From this point on, the use of the nitrate ceases, and the treatment consists in raising the edge of the nail, by shoving under it a bit of cotton wadding, which is accomplished in two or three treatments at the outside. The patient can now take charge of the case, and keep the nail growing in the proper direction by supporting the free edge with pledgets of cotton. In case of a recurrence, the treatment must be repeated *ab initio.*—*National Druggist.*

Practical Formulæ.

WITCH MOUTH-WASH.

	Oz
Distilled witch-hazel	18
Honey of roses	4
Tr. of myrrh	4
Tr. of cinchona	4
Glycerine of borax	2

Mix and filter.

One part of this solution to four parts of water for rinsing the mouth. For sore mouth, irritable or sore gums.

WITCH COMPLEXION-BEAUTIFIER.

	Oz
Distilled witch-hazel	12
St. Thomas bay-rum	8
Depurated cucumber-juice	4
Glycerine of borax	3
Water of ammonia	3
Tr. of benzoin	2

Mix and filter.

Apply several times a day to the complexion with a soft sponge.—*G. H. Dubelle in Practical Druggist.*

WITCH-JELLY.

	Oz
Distilled witch-hazel	16
Glycerine of borax	8
French rose-water	4
Orange-flower water	3½
Finest gelatine	½

Make into a jelly. This preparation to be put up in flexible metallic tubes.

WITCH FRECKLE LOTION.

	Oz
Distilled witch-hazel	16
Eau de Cologne	8
Glycerine	3¾
French rose-water	3
Chloride ammonium	1
Corrosive sublimate	¼

Mix and filter.

To be applied night and morning with a soft sponge, allowing it to dry on the skin.

HEADACHE-POWDER.

Asked for a powder that will invariably bring back the customer, recommend itself, and make business brisk, Mr. A. E. Ebert suggests the following in *Meyer Brothers' Druggist:*

Cerium oxalate	1 av. oz.
Sodium bicarbonate	1 av. oz.
Magnesium carbonate	120 gr.
Liquorice-root, powdered	120 gr.
Acetanilide	4 av. oz.
Oil of coriander	5 drops.
Oil of nutmeg	3 drops.

Mix. Reduce to a very fine powder; divide into 10-grain powders, wafers, or capsules, or make into tablets or pills of 5 grains each. One powder (wafer, etc., or two tablets or pills) to be taken with water. Repeat the dose in fifteen minutes, if necessary.

Patient: "I am so much better to day, doctor, I really feel as if I could bear almost anything."

Doctor: "Ah, glad to hear it. Permit me to present my bill."

(Patient has relapse.)

Dressing for Enameled Carriage Tops.

In a wide-mouthed glass bottle or jar, digest 2 ozs. of India rubber cut up into shreds with 1 pound of oil of turpentine. Let stand without shaking for two days, then stir with a clean wooden spatula or stick. Add another pound of oil of turpentine and stir frequently until solution is complete. Let stand a day or two, and then decant 24 ozs. of the solution and add it to 2 lbs. of the best white copal varnish, and mix thoroughly. Finally add 24 ozs. of boiled linseed oil, and heat the mixture over a sand bath, with frequent stirring until homogeneous. This is the celebrated enameled leather dressing of Champagnat. Its manufacture requires some time and labor, but its excellence makes up for all trouble it costs. Here is one more:

Dark shellac	15 parts.
Rosin	5 parts.
Castile soap, shaved	3 parts.
Venice turpentine	11 parts.
Rosin oil	1 part.
Alcohol 90°	85 parts.

Mix and put on the water bath, apply a gentle heat, and stir constantly until solution of the solids is complete. Now add 1½ parts of nigrosine (alcohol-soluble) and continue the heat until the mixture is uniform throughout.—*National Druggist.*

Restoring Tarnished Gold.

According to the Jewellers' Circular, the following mixture is an excellent one for restoring gold which has become tarnished:

Sodium bicarbonate	oz. 20
Chlorinated lime	oz. 1
Common salt	oz. 1
Water	oz. 16

Mix well and apply with a soft brush. A very small quantity of the solution is sufficient for effecting the desired purpose, and it may be used either cold or lukewarm. Plain articles may be brightened equal to new by putting a spot or two of the liquid upon them from the stopper of the bottle, and lightly brushing over the surface with fine tissue paper until sufficiently dried off to accomplish the object intended.

How to Make a Mustard Plaster..

Dr. Sharpsnel says: Never place a cold mustard plaster on a patient. The shock is like a sudden plunge into cold water. Before you commence to mix the paste be sure you have all the necessary material at hand. First put a large plate where it can get warm, not hot. Then stir the mustard and flour thoroughly together before you add the water, which should be tepid; stir in enough water to make a paste about the consistency of French mustard. Place your cloth (an old handkerchief is best) on the warm plate, spreading the paste in the middle of it, leaving a margin wide enough to lap well over on all sides. Do not remove paste from the plate until ready to apply. Place a folded cloth between paste and patient's clothing.—*Prac. Drug.*

A CHILD'S DEDUCTION.—Little Robert: "Papa, do camels come from Kentucky?"

Papa: "No. What makes you ask that?"

Little Robert: "Our teacher told us today that camels can go for weeks at a time without water."—*Chicago News.*

"Hen Persuader."

Under this name, with an alias of "hen-fruit stimulator", a poultry journal brought out the following some years ago, giving the formula a strong endorsement :

Iron sulphate	1 part.
Red-pepper pods	1 part.
Black pepper	2 parts.
Lime phosphate	8 parts.
Bread crust or crackers	8 parts.
Fœnugreck	4 parts.

Powder the ingredients, and add four parts of clean white sand. If preferred, well boiled white beans may be used instead of the bread crust. The beans should be pressed through a colander to remove the hull, and then worked up with the powders. Label as follows : For every dozen hens, add one level tablespoonful of the powder to the ordinary food, mixing it thoroughly, so that it may be as evenly distributed as possible. The same journal recommends giving the hens, once or twice a week, lean beef, finely minced with a little red pepper or cayenne in powder, and powdered eggshells or dry bone dust, which substances, by the way, may be used instead of lime phosphate, by taking double the quantity.—*National Druggist.*

Some English Prescription Difficulties.

At a recent meeting of the Liverpool Pharmaceutical Society, reported in the London Pharmaceutical Journal, R. H. Mitchell presented a batch of dispensing difficulties he had had to surmount of late. The first was

Vapor creasoti	2 ozs.

One teaspoonful in a pint of hot water as an inhalation. It was evident that the prescriber did not intend the vapor of the Pharmacopoeia to be sent, so what did he mean? Two drachms of creosote with directions for use were dispensed by Mr. Mitchell. Mr. Wyatt thought it was the vapor of the London Throat Hospital Pharmacopoeia, containing creosote, light carbonate of magnesia and water to be used by teaspoonfuls, that the doctor had in mind. The second was for 24 pills:

Creasoti	1 mm.
Zinci valer	3 grs.

Fiat pastillus mitte xxiv.

These required curd soap, 6 grains ; liquorice powder and compound powder of tragacanth, of each, 25 grains, to make a decent mass, and the zinc salt was well dried on a water bath before using.

A third prescription for pastils ran as follows :

Cocainae hydrochlor	1-10 gr.
Menthol	½ gr.
Acid tannic	2 grs.

Fiat pastillus mitte xx.

The glyco-gelatin base used became semi-liquid when the tannin was added, and nothing could be done to remedy the failure. The prescriber finally ordered the glyco-gelatin to be replaced with fruit paste, when, of course, all trouble was over. Although a great chemical error was undoubtedly committed in prescribing tannic acid with gelatin, yet Messrs. Wokes and Wyatt said that pessaries containing such a combination had been dispensed by them repeatedly with success by taking care to dissolve the tannic acid in some glycerine and adding it to the gelatin mass when just cold enough to run into the moulds. —*American Druggist.*

Paper Barometer.

Paper barometers are made by impregnating white blotting paper in the following liquid, and then hanging up to dry :

Cobalt chloride	1 oz.
Sodium chloride	½ oz.
Acacia	¼ oz.
Calcium chloride	75 grs.
Water	3 ozs.

The amount of moisture in the atmosphere is indicated by the following colors :

Rose red	rain
Pale red	very moist
Bluish red	moist
Lavender blue	nearly dry
Blue	very dry

—*Mercks Rep.*

Experiments Regarding the "Setting" of Plaster of Paris.

J. A. Belcher reports (Treatment) the results of experiments undertaken to determine the effect of various agents on the "setting" of plaster of Paris : "Two drams of plaster, mixed with one dram of a five per cent solution of sodium chloride, hardened in two minutes. Mixed with one dram of a five per cent solution of sugar, it hardened in three minutes and a half. Mixed with one dram of one per cent sodium chloride solution, it hardened in five minutes. Mixed with one dram of an 0.5 per cent sodium chloride solution, it hardened in five minutes, Mixed with one dram of a five per cent calcium chloride solution, it hardened in six minutes and a half. Mixed with one dram of tap water, it hardened in nine minutes. Mixed with one dram of distilled water, it hardened in nine minutes. Mixed with one dram of saturated solution of sodium chloride, it hardened in eighteen minutes. Mixed with one dram of a five per cent solution of glycerine in distilled water, it hardened in nineteen minutes. Mixed with one dram of a five per cent solution of white of egg in distilled water, it hardened in twenty minutes. Mixed with one dram of a ten per cent solution of white of egg in distilled water, it hardened in twenty-five minutes. Mixed with one dram of a ten per cent solution of glycerin in distilled water, it hardened in thirty-five minutes. Mixed with one dram of a twenty-five per cent solution of glycerin in distilled water, it hardened in sixty minutes. These figures tell, says Mr. Belcher, their own tale, and show that where it is of importance to make plaster of Paris to set rapidly it should be mixed with a five per cent solution of common salt, and this may be made roughly by adding a tablespoonful of salt to a pint of water.—*Drug Circular.*

American dentistry seems to maintain its prestige amongst the crowned heads of Europe. A well known Paris practitioner, Dr. John H. Spaulding, has just been sent for to St. Petersburg to attend professionally some members of the imperial family there. Dr. Spaulding had the somewhat unique distinction of being dentist to the late Dr. Thomas W. Evans. —*Chemist and Druggist.*

"Does your wife do much fancy work?" "Fancy work? She won't even let a porous plaster come into the house without crocheting a red border round it and running a yellow ribbon through the holes."—*Tit Bits.*

Chalk,* Its Origin, Formation and Preparation.

BY ARTHUR E. COLE.

To the geologist the origin of chalk forms a most interesting study, marking, as it does, a very important period in the division of geologic time, called first in England and France "Cretaceous," where the principal formation representing the period is of chalk. The life of the period is profusely represented by fossils. Chalk is a sedimentary rock of great extent occupying a large portion of Great Britain and France, attaining in some places a thickness of a thousand feet. It is found also in Belgium and Denmark, and in detached patches through Central Europe, extending southward to North Africa and eastward as far as the shores of the Ural in Central Asia, much of it having the same general characteristics as the English. This area is as great as Europe and many times greater than the Mediterranean Sea. Chalk is distinctly of animal origin and is composed mostly of the shells or carapaces of microscopic marine animals. According to Ehrenberg, an inch cube of it contains millions of fragments and complete shells of one small tribe of animals, and would be identical with a corresponding cube of mud taken from the bottom of the Atlantic Ocean and mixed with mud from the bottom of the river Thames.

Those who have devoted their lives to the study of geology give us every reason to suppose that chalk is the sediment of a vast sea that at one time covered the face of the globe where it is now to be found, which has since become dry land through a change in the earth's surface, in some places caused by volcanic action and in others so gradual as not to interrupt the surrounding animal and vegetable life; a change occupying probably thousands of years.

The strata often contain flint nodules distributed in layers, which we are forced to assume were only an occasional deposit of concretionary origin. Most of us know that numerous shells, fragments of star fish and corals, and even perfect skeletons of fishes covered with scales are occasionally found in it.

It is a peculiar fact that chalk in its integrity is almost entirely confined to the Southeast coast of England. While found in abundance in France, it soon passes into a hard limestone in the interior, losing its peculiar texture towards the South, though the actual composition of the chalk and the limestone it passes into remains nearly the same. In Denmark it appears in a soft limestone, and in Belgium a crumbling mass takes the place of pure chalk.

The minute particles which form chalk are held together only by adhesion, not crystalized in any degree, which condition explains some of its peculiarities, such as its earthy texture, making it useful for writing, drawing, etc., and its extreme absorbancy. It is impossible to remove all the water from it with moderate heat, and when saturated a block measuring 12 inches each way will contain two gallons of water, nearly one-third of its total content.

Its impress on the country it occupies is very marked, differing with the conditions to which it is exposed. Off from the Isle of Wight we see it in the Needles, which rise abruptly out of the water hundreds of feet high, looking like ruined columns, solitary and magnificent, some leaning towards each other and meeting at the top, forming an archway, as if the water, together with the inexorable hand of time, had gradually worn through them. Again we have it in the cliffs on the coast, rugged and picturesque, rising almost perpendicularly up from the water's edge. Dover Castle is situated on the top of one of these cliffs, perched 320 feet above the sea level, forming one of the oldest and most formidable fortifications in the kingdom; it takes over 20,000 men to man its ramparts and bastions. Here is also the old debtor's prison.

Where the surface has been cut away the pure white chalk cliffs can be seen for miles out at sea, as far as the opposite shores of France, on a clear day shining bright in the sunlight, from which England derives her name of Albion. On the other hand, the inland scenery is peculiarly soft and peaceful, with an undulating softness and richness of green nowhere else to be found, with here and there the white rock peeping through, contrasting strongly with the wild scenery of the coast.

Chalk is almost pure carbonate of lime; it usually contains 5 per cent of water with some free silica and ferric oxide, besides minor impurities; specific gravity 2.4 to 2.6. Not being soluble in water it is purified by elutriation or washing in water, the ferruginous and siliceous particles subsiding first, while the pure chalk particles remain suspended. This is accomplished by grinding the chalk stone in water, and, after passing through a sieve, allowing it to run for some hundred feet or more through a ziz-zag trough, the coarser impurities going quickly to the bottom and remaining there, while the water containing now only chalk in almost a pure state passes on into large tanks. The first tank when filled overflows into the second, and the second into the third, and so on, the last tank receiving only the finest chalk that has remained suspended longest. The water is then evaporated, leaving the chalk of various grades in the different tanks. The finest prepared chalk (Thomas' English) is manufactured from that taken from the last tank, or longest suspended, being the purest and smoothest chalk obtainable. It is then dried and bleached in the open air, bolted to remove any foreign particles, and then again run through a water process, after which by means of an ingenious device, in a pasty state, it is molded into the popular shaped cones so well known, and dried by artificial heat in such a way as to leave it soft and velvety, yet firm enough to stand handling and transportation with a minimum loss from powdering.

As chalk is used largely for medical purposes, and as a toilet article, it is important that care should be exercised in procuring the best and purest.—*Era.*

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* This article was prepared by its writer, of the Thomas manufacturing Company, Baltimore, Md., in response to the Era's request. The description of the manufacture of chalk refers entirely to the process employed by that house, and its machinery is different from anything else of the kind.

Solder for Aluminum.

Mr. Joseph Richards has read a paper before the Franklin Institute, in which he details the results of his attempts to find a suitable solder for aluminum. Tin attaches itself by forming an alloy at the junction, but this alloy soon decomposes; zinc also proves unsatisfactory, and the use of silver chloride, which has been recommended as a flux for ordinary tin solder, is not successful. The author recommends allumium one part, a ten per cent phosphor-tin one part, zinc 11 parts, and tin 29 parts. The phosphorus seems to be an essential ingredient.

Liquid Air.

It is not long since the expansive power of water reduced to steam revolutionized the world of industry. While in the midst of its triumph, a still greater force, more subtle, far more reaching and almost invincible, was developed in electricity. Standing on the threshold of the development of this almost spiritual, and what would have been considered less than a century ago, miraculous power, another adaptation of force rises before us, in liquid air, completing a trinity for the development of power, which places in the hands of man a mastery of the forces of nature. By a simple and inexpensive mechanical contrivance Mr. Chas. E. Tripler has succeeded in compressing eight hundred cubic feet of air into one foot, when it becomes divested of the heat derived from the sun, assumes a liquid form, in temperature 312 degrees below zero, and yet in a condition to be transported with ease and safety. In the expansion of this liquid air, as it returns to its gaseous state, is a power which will fill an important place in the great trinity of developing forces, steam, electricity and air.

In medicine and surgery we see the possibility of furnishing air absolutely free from germs, of cooling the hospital wards, even in the tropics, to any desired temperature, and in yellow fever wards preventing contagion to nurses and facilitating the convalesence of the patients by keeping the air below frost point. With a pure, cool, germless air at our disposal in our homes, there would be no need of sending our patients to the mountains or the seashore for consumption or asthma, but every home might be made, to a certain extent, a sanitarium in itself.—*Medical Times.*

Rules for the Prescription Counter.

F. R. W. Perry writes to the Bulletin of Pharmacy that the following rules, neatly type written, occupy a prominent position at his prescription counter: (1) Keep the prescription scales clean, and when they are not in use keep them covered. (2) Keep the dispensing bottles well filled and always perfectly clean. (3) Keep everything in its proper place. (4) After using a utensil, or a dispensing bottle, do not leave it on the prescription counter, but place it back where it belongs. (5) When compounding prescriptions do not carry on a conversation with any one. (6) Keep customers out from behind the prescription case. (7) Label every package of drugs sent out, and when a poison, be sure and give the antidote. (8) When compounding prescriptions do not let your mind wander off to something else, but remember that you hold in your hands the life of a human being, and act accordingly. (9) Always charge prescriptions, or any other goods, before wrapping them up.

Don't join a "Don't Worry" Club. Don't try not to worry. While contentment is a pleasing virtue, the people you know who are contented would be better off if they worried more. Absolute contentment and indifference to the troubles of tomorrow will land anyone in the poor-house. The cow doesn't worry, neither does the clam, but people are built to worry, and it was intended that they should. On the other hand, if you worry much it will land you in the insane asylum. It is the insane asylum on the one hand and the poor-house on the other; the point is to worry just enough to keep out of both of them.—*Atchison Globe.*

Important to Mothers.

The manufacturers of Castoria have been compelled to spend hundreds of thousands of dollars to familiarize the public with the signature of Chas. H. Fletcher. This has been necessitated by reason of pirates counterfeiting the Castoria trademark. This counterfeiting is a crime not only against the proprietors of Castoria, but against the growing generation. All persons should be careful to see that Castoria bears the signature of Chas. H. Fletcher, if they would guard the health of their children. Parents and mothers, in particular, ought to carefully examine the Castoria advertisements which have been appearing in this paper, and to remember that the wrapper of every bottle of genuine Castoria bears the fac-simile signature of Chas. H. Fletcher, under whose supervision it has been manufactured continuously for over thirty years.—*Phila. Bulletin.*

Way to Kill Mosquitoes.

Two and one-half hours are required for a mosquito to develop from its first stage, a speck resembling cholera bacteria, to its active and venomous maturity. The insect in all its phases may be instantly killed by contact with minute quantities of permanganate of potassium. It is claimed that one part of this substance in 1500 of solution distributed in mosquito marshes will render the development of larvæ impossible; that a handful of permanganate will oxidize a ten-acre swamp, kill its embryo insects, and keep it free from organic matter for thirty days at a cost of twenty-five cents; that with care a whole State may be kept free of insects pests at a small cost. An efficacious method is to scatter a few crystals widely apart. A single pinch of permanganate has killed all the germs in a thousand-gallon tank.—*The Public Health Journal.*

Decolorizing Reddened Carbolic Acid.

One of our exchanges (says Bull. Phar.) gives a process for accomplishing this which is said to be both cheap and effective: Prepare a saturated solution of stannous chloride. As a very small quantity is needed, a drachm of it will go a great ways. Liquify the carbolic acid with about five per cent of water; add to each pound of acid about eight drops of the tin chloride solution, and allow it to stand in a warm place. If heated in a water-bath the process will be greatly hastened. Should the carbolic acid not become decolorized after thirty minutes' standing, add another drop or two of the tin salt solution. Too much salt turns the carbolic acid green, and if this happens all one has to do is to add more carbolic acid.

It has been six years since Dr. Krukenberg first suggested applying the principle of the pendulum to an apparatus to correct stiff articulations. Prof. Nebel has now perfected a small instrument for the purpose which accomplishes the desired result with astonishing rapidity and ease. It is attached to a small board clamped to the edge of a table, on which the hand rests, with the pendulum swinging freely below. It can be adjusted to any size and to any part of the hand or wrist. He states that patients who used to resist and scream at all his manual attempts to render mobile their joints, now accomplish it alone, with this simple little apparatus, in an incredibly short time.—*Ztschrft. f. Orthop. Chir.*

Black Ink.

Mix in a flask 100 gm. tannin, 100 gm. water, 200 gm. solution of ferric chloride (10 per cent), and 10 gm. crude hydrochloric acid (sp. gr. 1.16), and heat at 80 to 90° C. during 10 hours. Then dilute with 700 gm. water, and heat an hour longer, replacing the evaporated water from time to time. Let it settle two weeks, filter and bring the weight up to 1000 gm. —*Sudd. Ap. Ztg.*

Curd Soap.

This term has been applied to a nearly neutral soap formed from soda and fine tallow. The general process of making soap of this kind is simply to boil the lye with the grease. Soda means what is often called caustic soda ($NaOH$), a solution of which, in water, constitutes the "lye." The boiling is continued until a thick tenacious mass is formed. An excess of lye is then added, which causes a separation of the soap. The soap may be purified by dissolving in hot water and re-separating by a strong solution of common salt.—*Druggist Circular.*

In a word, the most valuable asset of the average business man is reputation. For a definition of this word we might consult Webster, but prefer to try and define it ourselves :

It is an intangible, invisible and really indefinable something that cannot be seen, nor felt, nor weighed, nor measured, nor melted, nor solidified. Nor can you levy on it, or arrest it, much less imprison or hang it. You can hurt it, but not kill it ; sell it, but not deliver it except in part. It is not substance, nor spirit, and yet it exists, and it is of great value. —*Ex.*

At the Counter.

"Gonyer Wackham" is Stowmarket way for translating gum guaiaci.

"A Pennorth of tepid water" : doctor's ordered it for bathing piles with.

"1*s* of Brodmastasum" is Lincolnshire shorthand for bromide of potassium. Sent by Mr. R. J. Watson, of Caistor.

"Tynture of Mirth," "Sulferys sin," "eceeasid for corns," and "Scotch and heel" are specimens from "Midlander's" budget.

Fonetic Facts.—"Penn'orth o' peanner twine to go on the baby's chest" (vin. ipecac). "2*d.* camferated fore o'clock."

"A Penny headache cracker," said an Oldham kid. And the chemist supplied him with a cachet and a French lesson at the same time.

"1 Maner, 1 tarkerubber, 1 hansed, 1 logdom," is a formula sent by Messrs. Toplis & Bradely, Staveley. "Ackey fourtyess," which they also send an order for, shows the fate of classical titles when they come into the hands of the proletariat.

"Essence of Elliman," "Goulard of lime," "1 ounce of effervesence," "Election of Cena" (? Liberal victory), "1*d* sink powder and 1*d* rose water." The last order is a telling reminder of the ups and downs of the chemist's life.—THOMAS POSTLETHWAITE.

From Derbyshire.—Small boy with an exaggerated respect for the chemist's olfactory sense: "Please you've got to smell in 'ere and I want an ounce." Glycerine was required.

"Savalverallott" is the plucky attempt of a Peckham purchaser. Another sends for a "penny teasing-powder." Mr. T. E. Polley, 187 High street, Peckham, contributes the above.

At a Chester Counter.—"Kittens in six powders." (Keating's supplied.) Note handed in : "Plese give the girl a powder for the baby—twelve months." Spoken : "Will it remove the baby's bowels ?" "Plese lett her 1*s* steal a pennyroyle pills."

A Lowestoft correspondent sends us some items, many of which have appeared before. We note that "boiling powder" is how they ask for citrate of magnesia in Lowestoft. "Steaven teeth and powder for a child." "1 peneth of the elephant blew for swelled face 1*d.*" "1 penny burden-de-pitch." "1*d.* of sweats for cold feets."

In a Chemist's Shop at Plaistow.—Little girl : "Penn'orth y Bratsenellis." Chemist : "Don't know such a thing ; you've come to the wrong shop." L. G. goes out. Re-enters with scond L. G.: "Please, she wants Plaster Harris—its black stuff." Chemist : "What is it for?" Second L. G. : "To stop the baby having its titty !" C.: "Oh! Bitter aloes?" Both L. G. : "Yes ; that's it."

Messrs. Matthews & Son, Leyton, noted the following in their Diary for 1897, as among the curiosities asked for : "A three-three-farthing bottle of glycerin and lime-juice." "A penny bottle of best citrate of magnesia." "A ounce of chloride-of-lime cough-lozenges." "A pen'orth of little white shirt-buttons—for sore throats." "A pen'orth of human teeth." We have exhibited cleaned teeth in window as a sign that we "extract." Served with a handful, applicant then asked if we sold skulls, which, however, was too tall an order.—*Chemist and Druggist.*

California State Board of Pharmacy.

SAN FRANCISCO, July 16, 1898.

The California State Board of Pharmacy met at the College of Pharmacy, 113 Fulton street, San Francisco, on the 13th to 16th inst. Present : Messrs. W. M. Searby, S. L. Waller and C. A. Seifert of San Francisco, E. A. Baer of Bakersfield, S. Oberdeener of Santa Clara, and A. G. Oreña of Los Angeles. Mr. Sale of Los Angeles was absent.

Messrs. E. C. Whiting, T. Allen, H. E. Turpin, W. R. Monroe, A. J. Dibert, C. D. Hakes, C. R. McNulty and Nora B. Curtis were registered as Graduates in Pharmacy.

Messrs. Andrew D. Fretz and Wallace M. Hefton passed a satisfactory examination and were registered as Licentiates. Paul Herbing was registered as Licentiate on Diploma.

The following were registered as Assistants : A. Leavell, E. A. Cockburn, A. Spires, W. A. Madden, Kate R. Chaigneau, L. Welti, C. Evers, D. R. Terwilliger, and L. C. Jacobs.

It was resolved to vigorously apply the law to all who are carrying on business as Pharmacists in an illegal manner.

The next meeting of the Board will be held at Los Angeles on the 5th, and at San Francisco on the 12th, of October, 1898.

JOHN CALVERT, Secretary.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

- A. Gettleman Brewing Co.
- Allcock's Plasters.
- Ammonol Chemical Co.
- Antikamnia Chemical Co.
- Apollinaris Co., Limited.
- Arlington Chemical Co.
- Beeman Chemical Co.
- Braun, F. W. & Co.'s Laboratory Products.
- California Fig Syrup Co.
- Cal. Mission Eucalyptus Lozenges.
- Centaur Company.
- Crown Perfumery Co.
- Davol Rubber Co.
- Dean & Son.
- Etna Chemical Co.
- Florence Manufacturing Co.
- Goodrich, B. F. & Co.
- Coronado Corks.
- Hayden Manufacturing Co.
- Hubert, Prof. I.
- Jayne, Dr. D. & Son.
- Kondon Manufacturing Co.
- Kuhns, Arthur Company.
- Leiner, M.
- Levy, B. & Co.
- Ludwick, G. M.
- Mariani & Co.
- Mead, J. L., Cycle Co.
- Moore, H. H. & Sons.
- Munn & Co.
- N. Y. Pharmacal Association.
- Planten, H. & Son.
- Pond's Extract Co.
- Portuondo, Vicente.
- Taite, Jos. G. & Sons.
- T. B. Insect Powder.
- Thum, O. W. Co.
- Wells, A. J. Manufacturing Co.
- Whittemore Bros. & Co.
- Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

Berlin Adopts Storage Battery.

A cable dispatch announces that the city of Berlin, after exhaustive trials of all known systems of street railway propulsion, has adopted storage battery traction as the best attainable. The city will at once proceed to equip 900 cars with storage battery power.

The okra (*Hibiscus œsculentus*, or *Abelmoschus œsculentus*), which grows so luxuriantly throughout the Southern States, is, of all plants with which we are acquainted, the richest in mucilage. The fruit, leaves, stalk, and even the root, abound in that principle, and it seems strange that the plant has not been utilized as a supply of the same, especially as mucilage derived from it is absolutely free from color, odor, and taste, surpassing in this respect that substance derived from any other source whatever. The root is especially valuable in this respect, furnishing twice as much mucilage as any other portion of the plant, weight for weight. Deprived of its cortex, and powdered, the root furnishes a powder white as snow, extraordinarily rich in mucilage, tasteless, and far superior to marshmallow in every respect; and yet, except in the domestic practice of the negroes and the creoles of the Gulf coast, we know of no uses to which it is put. Hundreds, if not thousands, of tons of the root may be had for the asking every year, and it would seem that some use might be made of it.—*National Druggist.*

She (at the reception): Well, Mr. Rott, how is poetry now?

Mr. Rott (rising young poet): Very dull, indeed. Patent medicine verses bring only 5s. a hundred words, no activity at all in porous plaster ads., and in the slump of prices yesterday children's food rhymes went down thirty points in fifteen minutes.—*Tit Bits.*

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

POSITION WANTED—By thoroughly competent drug clerk for temporary or substitute work. Address B, care F. W. BRAUN & CO.

WANTED—Position by registered drug clerk, unmarried. Has had long experience in prescription work. Address S, care F. W. BRAUN & CO.

FOR SALE—Neat little drug store in suburb of Los Angeles. All new goods. No dead stock. Established over three years. Nice neighborhood trade. Very little credit. Average daily cash sales $12. Rent $15. No clerk needed. Trade growing Increase of sales for last 12 months over sales of preceding 12 months $600. Will invoice from $1300 to $1500. Satisfactory reasons for selling. Address "PHARMACIST," care California Druggist

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600 Lot and house $350. *Good opening for doctor.* Address F. W BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co , Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

Dentifrice for Dark Enamel.

The following is a dentifrice recommended for the use of persons the enamel of whose teeth has become discolored.

Chlorate of potash	1½	drs.
Powdered boracic acid	3	drs.
Carb. of magnesia (heavy)	3	drs.
Precipitated chalk	3	drs.
Ess. of peppermint	5	dps.

—*L'Odontologie.*

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	38@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3½@	4
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2¼@	2¾
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 04
ANTIKAMNIA	oz		1 00
ANTIPYRIN (10 oz., 85c; 25 oz, 80c)	oz		90
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	70@	85
Fir, Canada	℔	45@	50
Peru	℔	2 75@	3 00
Tolu	℔	75@	80
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		17
Sub-nitrate	℔	1 35@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 15
Squibbs', 250-gm	ea		66
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		5 10
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P.. 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		75
Logwood, 15 aud 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.&Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	15½@	16
10-℔ cans	℔		18
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes, Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	4 00@	4 25
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 50
Marchand's, ½-lbs	doz		5 50
Marchand's, ¼-lbs	doz		3 75
Marchand's. ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 50
½-lb bots	doz		7 25
¼-lb bots	doz		4 75
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		40
Iodoform	℔	3 81@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME. Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	lb		24
Licorice, "Acme," 5-lb boxes	lb		35
Peppermint, 5-lb boxes	lb		15
LYCOPODIUM	lb	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	lb		65
MAGNESIA, Calcined, 1-lb tin	lb		65
Carbonate, Jenning's, 2 and 4-oz	lb		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	lb	18@	25
Carbonate, K. & M., powdered	lb		35
Carbonate, K. & M., S. S	lb		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	lb	6@	8
MANNA, large flake	lb	90@	1 00
Small flake	lb	60@	65
MENTHOL, (oz. 30c.)	lb	2 85@	3 10
MERCURY	lb	78@	85
Bi-sulphate	lb	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 60@	2 90
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55@	2 85
Sulph., 1-oz tins	oz	2 35@	2 65
Sulph., 5-oz tins	oz	2 30@	2 60
MOSS, Iceland	lb		15
Irish	lb		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	lb		28
Ground California	lb	14@	15
NAPHTHALINE, balls, cakes or flakes	lb	4@	8
NUTMEGS	lb	60@	65
Ground	lb	65@	70
NUTS, Areca	lb	30@	35
Areca, powd	lb	35@	40
Kola	lb	25@	35
NUX VOMICA	lb	15@	20
Powdered	lb	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	lb	25@	45
Amber, rect	lb	50@	55
Anise	lb	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	lb	3 40@	3 60
Bergamot, Sicilian	lb	3 00@	3 20
Cassia	lb	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	lb	40@	50
Cedar, pure	lb	75@	80
China nut (can extra)	gal	65@	75
Cloves	lb	95@	1 15
Cocoanut	lb	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	lb	1 35@	1 50
Cubebs	lb	1 50@	1 75
Eucalyptus	lb	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	lb	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	lb	2 25@	2 40
Lavender, garden	lb	75@	80
Lemon, Sanderson	lb	2 00@	2 20
Lemon, Sicilian	lb	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	lb	4 50@	4 75
Orange, sweet	lb	2 25@	2 50
Origanum	lb	50@	60
Pennyroyal	lb	1 50@	1 75
Peppermint Hotchkiss	lb	1 85@	2 10
Peppermint, Western	lb	1 30@	1 50
Pinus Sylvestris	lb	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	lb	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	lb	3 00@	3 25
Sassafras	lb	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine. Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	lb	25@	35
Turpentine, rect., Merck	lb		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	lb	1 70@	1 90
Wormwood	lb	4 00@	5 00
OIL CAKE, ground	lb	02¼@	03
OINTMENT, Citrine	lb		65
Mercurial, ⅓ m	lb	50@	55
Mercurial ½ m	lb	60@	65
Zinc, benz. oxide	lb		75
ORANGE PEEL	lb	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	lb	10@	15
PARIS GREEN	lb	20@	25
1's, ½'s, ¼'s	lb	25@	30
PETROLATUM, ex. amber	lb	6¼@	9
Snow white	lb	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-lb cans	lb		75
1-lb cans	lb		85
½ and ¼-cans	lb	95@	1 05
PLASTER PARIS	lb	02@	05
Dentist's	lb	04@	08
POISON, purple	lb	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	lb	7½@	13
Caustic, white, stick	lb	45@	70.
Bichromate	lb	15@	20
Carbonate	lb	15@	25
Chlorate	lb	14@	17
Cyanide, mining	lb	30@	35
Cyanide, pure granular	lb		65
Iodide	lb	2 50@	2 55
Nitrate	lb	08@	12
Permanganate	lb	40@	60
Prussiate, red	lb	60@	65
Prussiate, yellow	lb	32@	35
PUMICE STONE, lump	lb	09@	10
Powd	lb	06@	08
QUASSIA, Chips	lb		10
QUININE, 1-oz bottle	oz	29@	31
1-oz tin	oz	27@	29
5-oz tin	oz	24@	26
25-oz tin	oz	23@	25
50-oz tin	oz	22½@	21½
100-oz tin	oz	22@	24
RED PRECIPITATE	lb		1 10
RESIN,	lb	01½ to	03
ROOT, Aconite	lb	30@	35
Althea, cut	lb	35@	40
Blood	lb	25@	30
Blood, powd	lb	30@	35
Calamus, peeled	lb		60
Gentian	lb	13@	16
Gentian, powd	lb	14@	18
Ginger, African	lb	20@	25
Ginger, Jamaica	lb	25@	29
Goldenseal	lb	60@	65
Goldenseal, powd	lb	65@	70
Ipecac, powd	lb	2 50@	2 75
Licorice, select	lb	13@	15
Licorice, cut	lb		30
Licorice, powd	lb	14@	18
Orris, powd	lb	35@	40
Rhubarb	lb		75
Rhubarb cubes	lb	1 25@	1 50
Rhubarb fingers	lb	1 50@	1 75
Rhubarb, powd	lb		75
Rhubarb, powd., Allen's, Eng	lb		1 75
Sarsaparilla, Hond	lb	40@	45
Sarsaparilla, Hond, gro	lb	40@	45
Sarsaparilla, Mex	lb	25@	30
Sarsaparilla, Mex., gro	lb	25@	30
Valerian	lb	30@	35.
Valerian, powd	lb	35@	40
ROTTEN STONE, powd	lb	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	lb	40@	45
Spanish	oz		90
SAL EPSOM	lb	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	lb	01½@	03
Nitre, cryst	lb	08@	12
Nitre, powd	lb	09@	12
Rochelle	lb	26@	30
Soda	lb	01½@	03
SALOL, (oz 30)	lb	3 50@	3 65
SEED, Anise, Ital	lb	16@	18
Anise, powd	lb	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 lb	doz		75
Canary	lb	03½@	05
Caraway	lb	10@	12
Cardamom	lb	1 35@	1 40
Celery	lb	18@	25
Coriander	lb	10@	12
Flax, cleaned	lb	04¼@	06
Flax, ground	lb	04¼@	06
Hemp	lb	03½@	06
Millet	lb	04@	06
Mustard	lb	06@	08
Poppy, blue	lb	10@	12
Rape	lb	04@	06
Sabadilla, powd	lb	40@	50
Worm, American	lb		20
Worm, Levant	lb		25
SEIDLITZ MIXTURE	lb	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	lb		50
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee. 4-oz bots	doz		2 75
SOAP, Castile, Conti white	lb	13@	16
Marseilles, white	lb	10@	13
Mottled, coml	lb	07½@	10
Mottled, pure	lb	08@	12
Turkish, green or white	lb	10@	11
Powdered	lb		35
German green, Stiefel's	lb		40
Whale Oil	lb	04@	06
SODA ASH	lb	06@	08
Caustic, 98 per cent	lb	04¾@	08
Caustic, 70 per cent (Drums)	lb	02⅞@	03
Caustic, white, sticks	lb	42@	45
Bicarbonate	lb	02½@	04
Bromide	lb		65
Hyposulphite	lb	03¼@	05
Hyposulphite, new process	lb	04@	06
SOLUTION, Donavan's	lb		40
Fowler's	lb	25@	35
Goulard's	lb	30@	35
SPERMACETI	lb	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	lb	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	lb	14@	17
STRYCHINE,, cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	lb	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	lb	02¼@	03
Flour	lb	03⅜@	04½
Flowers	lb	04 @	05
Roll	lb	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co.	lb	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	lb		40
Yellow, pure,	lb	27@	30
White, pure	lb	50@	55
White, No. 1	lb	35@	40
WHITE PRECIPITATE	lb		1 20
ZINC, metallic, shavings	lb	20@	35
Oxide, com'l	lb	14@	15
Oxide, Hubbuck's	lb	45@	50
Sulphate, com'l	lb	06@	08
Sulphate, chem. pure	lb	17@	20

PROPRIETARY ARTICLES

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Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ lb bots.	lb	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-lb can	lb	40
" " " 1-lb "	doz	5 50
" " " ½-lb "	doz	3 25
" " " sml "	doz	1 25

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LOS ANGELES, CAL.

9
VOLUME 7.] LOS ANGELES, SEPTEMBER, 1898. [NUMBER ~~10.~~

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

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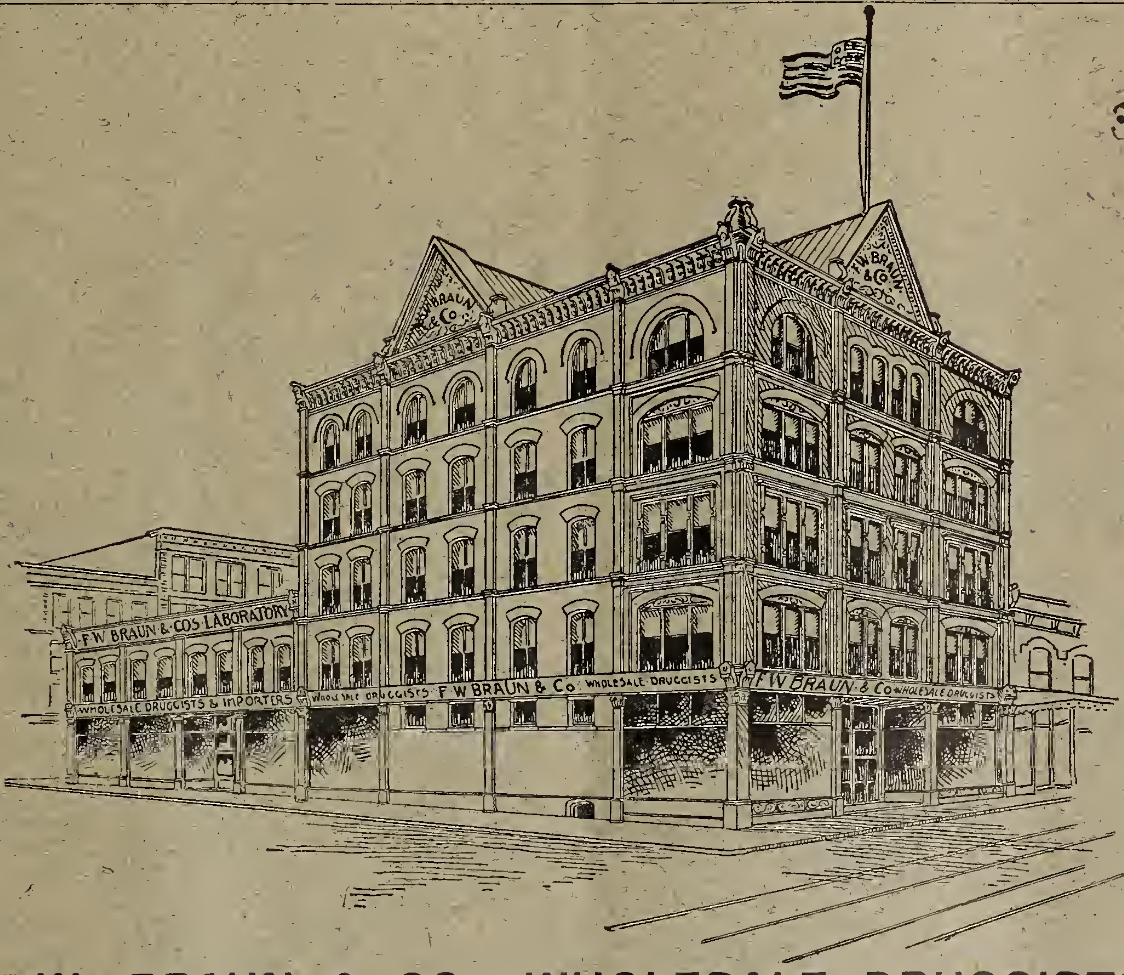
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Phospho-Caffein Compound	2 " "	2 25
Phospho-Caffein Compound	4 " "	4 50
Phospho-Caffein Compound	8 " "	9 00
Phospho-Caffein Compound	32 " "	24 00

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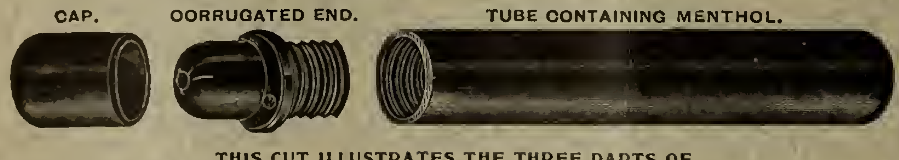

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The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., SEPTEMBER, 1898. [NUMBER 10.

The California Druggist

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(To whom all Communications should be addressed.)

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Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

THERE is a wide-spread feeling among the druggists of this country that the patent medicine manufacturers have been taking the occasion presented by the war stamp tax to make material and uncalled-for advances in the prices of their commodities, not paying the tax imposed upon them, but passing it over to burden the retailer, who has no recourse on his part, but who must pay the tax out of his profits. The advances made over and beyond the actual value of the stamps are undoubtedly the main cause of the irritation shown by the druggists, who are expressing themselves energetically in their denunciation of the manufacturers. Letters of individual druggists to the drug journals and resolutions by pharmaceutical associations, all filled with the spirit of resistance and the promise of boycott point to the wide-spread feeling the subject has awakened. The manufacturers are coming forward now with various excuses and explanations, and in some cases a direct concession to the demands of the retailers. The subject occupies so much of the attention of the drug journalism of the time that our readers will doubtless be glad to note the points on both sides the question, and we print on another page the resolutions of the St. Louis Pharmaceutical Association as an example of the action many associations are taking, and on the other hand the reply of Dr. R. V. Pierce to a resolution of of the Indiana Pharmaceutical Association which contained an appeal to manufacturers to reconsider and abandon their advanced prices. Dr. Pierce is one of the best known and most liberal-minded of the great manufacturers, and his words will carry greater weight with those addressed from their knowledge of the earnest efforts he has made in the past to promote the interests of the retail drug trade. In our opinion the druggists have abundant reason for their action in this matter, although instances may easily be found where some advance in price is amply justified by existing facts. The controversy threatens a regular upheaval in the friendly relations heretofore existing between the manufacturers and the retailers, which it will be the part of wisdom to avert, for neither party can afford to lose the other's friendship and cooperation.

THE prosecutions of Scott & Bowne, by the Dairy and Food Commission of Ohio, have caused trouble for the Commissioner, Mr. Blackburn, who has now been sued for damages in the sum of $200,000 by Scott & Bowne. The history of the suits against Scott's Emulsion is well known to the drug fraternity and need not here be repeated. It seems evident that Mr. Blackburn was the victim of a put up job and is entitled to sympathy in his awkward position in the matter. The astute chemists who testified that they found morphine in the preparation were discredited by positive proofs of the error of their conclusions. Mr. Blackburn was served with the papers in the suit while on a trip to New York.

AS an indication of the greatness of Uncle Sam's business, it is only necessary to note the fact that on the 30th of June, the day before the Stamp Tax went into effect, 180 millions of stamps had been sent out to the different Internal Revenue Collectors by the Treasury Department. In the distribution the Pacific Coast was first attended to, and the large cities of the Atlantic Coast received attention last. When we consider what a small portion of the demand was then supplied, and how for several weeks thereafter the Department could not catch up with the wants of the public, we may begin to realize the immensity of the job, and the bigness of our uncle's domains.

AMONG the first of the large patent medicine manufacturers to recede from advanced war tax prices was the Dr. Miles Medicine Company on their dollar goods. The Kilmer Company's goods, the Hyomei articles, and Hagee's Emulsion are also in the category. The Munyon Company and Dr. R. H. Kline now advise us of their return to former prices, and as the retreat has begun we expect to see many others join in, the obvious purpose being to conciliate the drug trade. We trust this commendable spirit may spread widely among the proprietors and the threatened war upon "patents" be averted by their concessions.

DO you manufacture any preparations, or put up anything in proprietary shape requiring stamps? If so, you are required to furnish a monthly statement of such manufactures to the Collector of Internal Revenue, the failure to do which rendering you liable to a heavy penalty. Don't overlook this matter.

THE Collector of Internal Revenue has issued a circular to the druggists notifying them to make a report, with affidavit, of all sales of goods requiring stamps which were sold unstamped, since the law went into effect. Druggists who have not realized the necessity of keeping an account of such sales, and are therefore without the data from which to make the required report, are liable to find themselves in trouble.

THE Pacific Borax and Redwood Chemical Company (headquarters in London) held their annual meeting July 29th. It was shown by their books that a net profit of £88,372 was made last year, which was 50 per cent better than the previous year. These figures show how easy it is for trusts to make money. Absorb all competitors, control the market, and advance prices. This is the modern business method in its full development.

THE U. S. Department of Agriculture has issued, from its Division of Botany, a bulletin (No. 20) entitled, "Principal Poisonous Plants of the United States, by V. K. Chestnut," which is a valuable contribution to the literature of the subject, bringing together as it does, in convenient form, information regarding many of the widely distributed noxious plants of our country. Illustrations of thirty-four different plants, which accompany the description, very clearly present them to the eye, so that after a careful reading of the bulletin one could have no excuse for making mistakes in their identity. The deadly amanitas, of the toadstool or mushroom family, are perhaps the most important plants described, considered from the standpoint of fatal accidents, and these come first in the order of description. Every druggist should send to the department for a copy of Bulletin 20.

BELOW we copy from a circular issued by the Commissioner of Internal Revenue, in condensed form, a recapitulation of the law governing the stamping of goods. Little new light is thrown upon the subject thereby, although by study of same some questions that arise may be settled. The Era publishes in its Special War Tax Edition, No. 2, a large number of rulings of the Commissioner, from which a few new "pointers" may be gleaned. They, for the most part, however, only settle individual cases, and for that reason are of small value to the general public. It is noticeable that crude musk and cold pressed castor oil are required to be stamped—the former, doubtless, because it is used for perfume, and the latter, probably, through a misconception of the facts. We confess to a feeling of discouragement when contemplating the labyrinth in which the poor druggist is wandering in these days of proprietary stamps, and long for the day when the pruning knife of common sense shall be applied to the law.

RECAPITULATION.

1. All medicinal *proprietary* articles and preparations must be stamped.

2. All medicinal *patent* articles and preparations must be stamped.

3. All medicinal *trade-mark* articles and preparations must be stamped.

4. All medicinal articles compounded by any formula, published or unpublished, which are put up in a style or manner similar to that of patent, trade-mark or proprietary medicines in general, or which are advertised on the package or otherwise as remedies or specifics for any ailment, or as having any special claim to merit, or to any peculiar advantage in mode of preparation, quality, use or effect, must be stamped.

Pharmacists Recognized in the Army and Navy.

The bill before Congress giving the pharmacists attached to the Army and Navy hospitals, dispensaries, etc., and to which we have several times referred in the past, has finally passed both houses, and been signed by the President, and is, therefore, a law. Hereafter the pharmacist will rank as a warrant officer, with the pay and privileges of the same, and the grade and title of "pharmacist." Before and up to the passage of this act, he ranked as merely an enlisted man, and messed with the common sailors or soldiers.

The credit for the agitation which brought about this most desirable change in the status of the druggist in the Army and Navy, is due very largely to Dr. George F. Payne, State Chemist of Georgia, who, at the meeting of the American Pharmaceutical Association, held at Asheville, N. C., four years ago ('94), introduced a resolution calling for the appointment of a committee to memorialize Congress on the standing of pharmacists in the Army and Navy, and to secure legislation giving them proper rank and standing. The committee was promptly named, and Dr. Payne was made chairman of it. Since then the "Committee on the Status of Pharmacists in the Service of the United States," as it was called, has labored most industriously and pertinaciously, at all times, in and out of season, to effect the end for which it was appointed.

It called to its aid the pharmaceutical and secular press, brought individual influence to bear upon Congressmen and Senators, and finally achieved success.

This is another illustration of what united and organized effort can accomplish, even in the face of long established usage, official prejudice, and the proverbial slowness of action of our National Legislature in such matters, and as such it should prove an useful object lesson to those who "see no good in associations," of whom there are far too many in the profession of pharmacy.—*National Druggist.*

It is an interesting fact that yellow fever only appears on the Atlantic side of the continent. It is liable to visit our Atlantic cities any year, but heretofore it has been unknown in San Francisco or any of the towns on the Pacific coast. Even on the Isthmus of Panama its ravages are confined to the Atlantic side of the Isthmus. The cause of the exemption of the Pacific coast from the ravages of this terrible disease is as yet unknown. Yellow fever is not, as has been often asserted, confined to the white race. Negroes are not immune, although much less subject to the disease, particularly those of pure African blood. Those with an Anglo-Saxon strain in them are quite as liable to the disease as the white.—*Medical Times.*

Opening of the College of Pharmacy.

In a few days the faculty and students of the California College of Pharmacy will be hard at work again. The preliminary examinations will begin on Monday morning, September 26th, occupying two days; and on Wednesday morning, the 28th, students will be assigned to their seats in the lecture hall and their benches, lockers and apparatus in the chemical, pharmaceutical and microscopical laboratories. From this time on they will be kept very fully occupied during the morning hours, from 8:30 to 12:30 every day in the week except Sunday.

The directors had hoped to be in their new building, which forms a part of those erected for the Affiliated Colleges near Golden Gate Park, at the opening of this term; but owing to the absence of sewers, a proper water supply, and some other matters which will take a little further time to adjust, they did not feel that it was best to enter there just at present. Accordingly the old College property on Fulton street has been put in first-class order for teaching, and everything is in splendid condition for effective work in that direction.

The Senior Class this year will be small, owing to the fact that last year's Junior Class was smaller than usual, and of these six or eight enlisted and have gone to Manila and elsewhere. Indications point to a large Junior Class. The entrance requirements having been raised some years ago so as to cover the first year's work in the High Schools, the number of young men offering themselves now as students who are graduates of High Schools and other good secondary schools, is steadily increasing. This is a most hopeful sign; for it has been the aim of the directors and faculty to encourage those who desire to follow pharmacy to remain at school until they were prepared to matriculate at Berkeley. It will take some years before so liberal an education as this can be demanded of all applicants. But druggists would be doing a good work if they would use their influence with parents and young men looking to pharmacy as their vocation, if they would urge them to remain at school long enough to meet these conditions. The young man who comes to the College of Pharmacy with an education equal to that of our High School graduates, always makes good progress and finds his work in college comparatively easy, while the one who has not had a good school education finds it exceedingly hard.

The curriculum for the ensuing year calls for four hours' work per day, six days in the week for twenty-eight weeks, exclusive of Christmas and other holidays. This amount of college work also necessitates a certain amount of studying at home, but as there is nothing to be done at college after 12:30 daily, an industrious student can find plenty of time to work several hours a day in a store, and do all of the studying required besides. The course has been purposely so arranged, in order to enable young men of limited means to earn a portion of their expenses while at college. Already quite a number of prospective students have found positions with college privileges, and the Dean and directors will do all they can to place others who will come later in like positions.

The College has never been in better condition to do good experimental and didactic teaching, and the circumstances have never been more favorable for those students who have to work their way through college. The extent and character of the instruction given is not exceeded, we believe, by any other college for the degree of Graduate in Pharmacy. Where a higher degree is given, several colleges have added a third year, or in some other way increased the time and expense for those who desire the additional honor and have the means to meet the expense. The California College of Pharmacy will, in all probability, do the same in the year 1900.

Professor Searby, Dean of the California College of Pharmacy, recommends all young men already in the drug business to take one of two courses of action, either to go to college and become a Graduate in Pharmacy, or to get out of the drug business. He believes that the scientifically educated pharmacist will always have the advantage over the one who simply crams to get through the State Boards; and that in the course of ten or twenty years the college graduates will so fully occupy the ground, that those less scientifically taught will have a hard time of it. This matter certainly deserves the serious thought of all young men.

Patents Relating to Pharmacy, July and August.

John B. Campbell, Cincinnati, Ohio, Electric extraction of poisons, 606887.

Hanna Koorie, New York, N. Y., Hair tonic, 606723.

Wm. R. Park, Taunton, Mass., Injector, 606766.

James H. Pottinger, Franklin, Ind., Spraying device, 606811.

Abbott Loring, Boston, Mass., Atomizer, design, 28976.

Christian W. Meinecke, Jersey City, N. J., design, Tip for atomizers or similar articles, 28975.

Amos Sawyer, Hillsborough, Ill., design, Tongue depressor, 28973.

Emile Andreoli, London, England, Apparatus for manufacturing ozone, 607007.

Abija B. Bennett, Opelika, Ala., Invalid bed, 607011.

John S. Dunlap, Chicago, Ill., Means for making infusions, 607352.

James Hardman, Jr., Belleville, N. J., Water bag or bottle, 607235.

James Hardman, Jr., Belleville, N. J., Water bag, 607236.

Karl Hock, Aschaffenburg, Germany, Pharmaceutical compound and making same, 607172.

Wm. C. Huff, St. Paul, Ark., Ankle-brace, 607243.

Joseph Koetschet, St. Fons, France, Making aldehyde-benzoic acid, 607056.

Louis O. Lawrason, London, Canada, Sanitary ejector, 607753.

Charles S. Smith, Providence, R. I., Surgical apparatus, 607666.

Wm. G. Ashburner, Dalton-in-Furness, England, Disinfecting apparatus for water closets, etc., 607818.

August Bauschlicher, Zbirow, Austria-Hungary, Process of and apparatus for making acetone, 608019.

Willard E. Dow, Braintree, Mass., Electric light for surgical purposes, 608109.

Hermann Mohner, Berlin, Germany, Producing ammonia, 607943.

Evelyn Pierrepont, London, England, Shield for corns, 607650

Charles S. Smith, Providence, R. I., Obstetrical apparatus, 608083.

Richard C. Ulbrich, Boston, Mass., Humidifier, 607970.

Edwin W. Grove, St. Louis, Mo., Preparing medicinal compounds, 609342.

Wilbert S. Kail, Scio, Ohio, Syringe, 609353.

Arthur B. Kendrick, Philadelphia, Pa., Elastic stocking, 609031.

Ferdinand King, New York, N. Y., Syringe nozzle, 609280.

Heinrich Burger, Lichtenthal, and T. Lutz, Baden-Baden, Germany, Bandage, 609497.

John W. Frerich and J. H. Frerich, Alvord, Iowa, Ankle-brace, 609538.

Zera L. Hayden, Cedar Rapids, Iowa, Vaginal syringe, 609432.

Reinhold H. Wappler, New York, N. Y., Electromedical apparatus, 609639.

Marian N. Clarke, Wilkesbarre, Pa., Electrode for medical purposes, 609875.

George H. Tuttle, Cambridge, Mass., Inhaler, 609923.

Benjamin T. Winchester, Baltimore, Md., Hypodermic syringe, 609982.

Decatur D. Dennis, St. Louis, Mo., Truss, 608444.

Frank M. Gropley and E. H. Peters, Cincinnati, Ohio, Sprayer, 608391.

Heinrich Soidel, Vienna, Austria-Hungary, Mordant from sulfite-cellulose lyes, 608231.

Emile Sterne, Paris, France, Capsule or container for containing compressed or liquified gases, 608349.

Nelson M. Watson, Detroit, Mich., Coin-controlled medical battery, 608496.

Walter E. Dewey, Philadelphia, Pa., design, Vaginal syringe, 29141.

Ross Morris, Clarksburg, W. Va., design, Medicated air-head, 29140.

Joseph H. Kastle, M. L. Ravitch, and A. S. Lowenhart, Lexington, Ky., Vaporizer, 608967.

Valentin Koch, Geneva, Switzerland, Inhaling apparatus, 608873.

Alexander McKnight, New York, N. Y., Invalid bed, 608619.

Benjamin F. Morningstar, New York, N. Y., Medicine spoon, 608890.

Lazarus Silverman, Chicago, Ill., Surgical and other dressing and pad, 608921.

Wm. Taylor, Edinburgh, Scotland, Apparatus for heating air for therapeutic or other purposes, 608928.

Aime M. Villon, New York, N. Y., Manufacturing ethylic alcohol, 608652.

Boracic Acid in Cream.

An English shopkeeper who was charged (July 29th) with selling cream in which was 23 grains of boracic acid to the pint, was discharged by the court after competent testimony to the effect that the preservative was entirely harmless.—*C.& D.*

The New Movement in the West.

The movement started among the retail druggists of the West to form an organization which shall have for its object the furtherance of the commercial interests of its members, seems to be assuming definite shape. As will be noted in our news columns, a call for a delegate convention to meet simultaneously with the National Wholesale Druggists' Association and the Proprietary Association of America has been issued by the Chicago Retail Druggists' Association, and the meeting will take place in St Louis, on October 17th. All the signs point to a schism in the ranks of the American Pharmaceutical Association, for the movement is nothing if not an expression of a lack of confidence in that association. Whether this be a result of the constant effort on the part of men prominent in affairs of the A. Ph. A. to belittle the work of the commercial section of that body, it is not for us to say. The fact remains, however, and it has been commented upon over and over again in the meetings of both State and County organizations of retail druggists, that the American Pharmaceutical Association has never proved a bulwark of strength for retail druggists when their commercial interests have been assailed. The American Pharmaceutical Association meets in forty-sixth annual convention at Baltimore, Md., on August 29th, and it will be interesting to learn what it proposes to do in the present emergency. Will it concede the necessity for an independent national organization of retail druggists which shall concern itself solely with the business problems confronting the trade? Or will it resolve to take a more active interest in the business affairs of its members, and see to it that their commercial welfare shall find equal attention at its hands with the subjects pertaining to the science of pharmacy? This is a question which deserves, and should receive, the highest consideration from the American Pharmaceutical Association. —*American Druggist.*

Derivation of Measures.

In an exceedingly interesting letter to the Scientific American, W. F. Quinby, of Wilmington, Del., says that the measures which we call avoirdupois are derived from the one foot cube; and the troy and apothecaries' weights and measures are derived from the one foot sphere, the grain being 0.004 cubic inch of water, and 250 grains in the cubic inch of water.

The one foot sphere is peculiar. It is 3.1416 feet in circumference. It has a surface of 3.1416 square feet. It will contain the apothecaries' pint of 28.8 cubic inches 31.416 times. It will contain 31.416 apothecaries' pounds of water or wine of 7,200 grains to the pound, and 31.416 troy pounds of wheat of 5,760 grains to the pound. If there are eight pints in a gallon it is equal to 230.4 cubic inches, which has been rounded off by legislation to 231.

The two foot sphere will contain 31.416 of these gallons, and 314 16 pounds troy of water or wine. This was probably the origin of the old wine barrel, which is now set down at 31½ gallons. Two of these barrels will make a hogshead of 62.832 gallons, now rounded off to 63. Four of these barrels will make a pipe or butt of 125 664 gallons, rounded off to 126. Eight of these barrels, or the four foot sphere, will make a tun of wine of 251.328 gallons, now rounded off to 252. Ten of these barrels will make a chaldron. A tun of wine will just balance a chaldron of wheat. The outside content of the coffer by measure of Prof. Greaves will hold 6,000 pounds troy of 5,760 grains to the pound; 5,000 pounds avoirdupois of 6,912 grains to pound; and 4,800 pounds apothecaries of 7,260 grains to pound; also 600 troy gallons and 500 avordupois gallons of water. No measure but the one foot rule will produce these results, and it is the radius of the two foot sphere.—*Phar. Era.*

St. Louis, Aug. 6, 1898.

At a meeting of the St. Louis Apothecaries' Association, held this day, the following resolutions were unanimously adopted:

Whereas, we recognize that emergencies in the affairs of Government arise, when it is necessary that the revenue should be increased and consequently that additional taxes shall be imposed upon the people, therefore be it

Resolved, that it is the duty of patriotic citizens, individually and collectively, to give cheerful support to any law, for such purpose, which our Representatives in Congress assembled have in their wisdom seen fit to enact.

Resolved, that we indignantly protest against the attitude assumed toward a just regulation by many Manufacturers of Patent and Proprietary Medicines, men with whom we have more or less intimate trade relations, but in whom, however, the patriotic impulse to support the Government which protects them and gives them special privileges, is entirely lacking.

Resolved, that in their overreaching selfishness, evidenced by the advance in prices of their products, not only to evade a moderate tax imposed upon them, but also to increase their profits two or three times the amount of this tax, they deserve the condemnation of all good citizens.

Resolved, that the arguments used by some, that the revised and advanced prices are calculated to benefit the retail dealer are labored, evasive, and prove nothing, except that the patriotism of a selfish and narrow-minded man vanishes as soon as he is asked to establish it in a concrete and substantial way.

Resolved, that those Manufacturers who say, "We pay the tax," they, who by doing their plain and simple duty, have brought themselves in strong contrast with the ones whose course we condemn, are entitled to receive our indorsement and support, and that our future hearty coöperation with them is hereby pledged.

J. M. Good,
John H. Allen,
Sol. Boehm,
Committee.

H. F. Hassebrock,
Secretary.

Value of Graphite as a Lubricator.

According to R. H. Thurston, graphite is three times more effective in water than the best sperm oil, and six times more than an equal quantity of ordinary lubricating oil. But graphites are not all equal in value. That which is in flakes or scales, as it is found only in limited quantity in Ceylon and Ticonderoga, is much more valuable than that in powder form. The latter contains minute quantities of quartz, which causes some friction. To manufacture artificially a flaky graphite entirely free from quartz, requires very complicated process.—*Chem. Ztg.*

Soap Profits.

Pears' soap is, as everybody has been saying for some time past, shortly to be amalgamated with the Apollinaris Company. As there appears to be an idea among Apollinaris shareholders that Pears' business is a declining one, it may be interesting to give the actual figures. For the past year the net profits were 62,046*l.*, and for the previous four years, that is to say, since the company was incorporated, the profits have fluctuated between something over 45,000*l.* and just under 71,000*l.* The difficulty with which the management of Pears' have to contend is that there is too much money—no less a sum than 123,915*l.* being invested in Consols, Metropolitan Consolidated Stock, and the company's debenture stock. As 10 per cent interest is being paid on the capital, it is obvious that a loss must be created in this way. The last balance-sheet up to the end of June, showed that even if the assets were broken up, they would be practically sufficient to liquidate the capital without any loss to the holders.—*Daily Mail* (London).

Sulphur Vivum.

(G. H. H.) "Sulphur Vivum" is a synonym for native impure sulphur. Sulphur is either obtained from sulphur earths or from the native iron and copper sulphides. The sulphur earths are placed in earthen pots set in oblong furnaces of brick work. From the upper and lateral part of each pot a tube proceeds obliquely downward, which communicates with the upper part of a similar pot, situated outside the furnace, and perforated near its bottom, to allow the melted sulphur to flow into a vessel containing water, conveniently placed to receive it. Fire being applied, the sulphur rises in vapor, leaving the impurities behind, and, being condensed again, flows from the perforated pot into the vessel containing the water. Sulphur as thus obtained is called "crude sulphur," and contains about 1-12 of its weight of earthy matter. For purification it is generally melted in a cast iron vessel. When the fusion is complete, the impurities subside, and the purer sulphur is dipped out and poured into cylindrical wooden moulds, which give it the form of solid cylinders, called in commerce "roll sulphur" or "stick brimstone." The dregs of this process, ground to powder, constitute what is known as "sulphur vivum." Another synonym for this impure sulphur is "horse brimstone." For the further purification of sulphur, consult some one of the dispensatories.—*Era.*

Mallein for Glanders.

In the last edition of "Veterinary Counter-practice" (page 101) it is stated that mallein, an extract of the products of the bacillus of glanders (*B. Mallei*), is being largely used for diagnosing the disease. It may be obtained with full instructions as to its use, from Messrs. Willows, Francis, Butler & Ayscough Thompson, 40 Aldersgate street, E. C. Its merits are evidently becoming more widely appreciated. At a meeting of the Central Veterinary Medical Society, held on March 3, Mr. W. E. Taylor, M. R. C. V. S., veterinary surgeon to the London Road-car Company, read a paper on "Mallein and its Uses," in which he insisted that mallein was an infallible test for glanders when no clinical symptoms were present, and the horse appeared to be in perfect condition. He had tried it on 4,000 horses within the last few years; all the horses that reacted to an injection of mallein were slaughtered, and in every instance *post-mortem* examination discovered the presence of disease. Professors M'Fadyean, Macqueen, Pemberthy, William Hunting, F. R. C. S., and Veterinary-Major Nunn all agreed with Mr. Taylor as to the value of mallein for diagnostic purposes in detecting the early stages of glanders, and a resolution was unanimously carried, "That this meeting is convinced that the experience possessed by British veterinarians has thoroughly established the reliability of mallein for diagnostic purposes in horses suspected of glanders."—*C. and D.*

Change of Representatives.

On Sept. 1st, Mr. J. S. Anderson succeeded Mr. John Caffrey as the California representative of the United Agency Company, New York, in the handling of the celebrated natural mineral waters—Apenta, Apollinaris, Johannis and Friedrickshall. Mr. Anderson, who is widely and favorably known to the trade in connection with the business of his house, has established his office at 21 Sutter street, San Francisco. We extend a cordial welcome to Mr. Anderson and trust that the coast business of his house will assume larger proportions than ever under his management.

A Fighting Pharmacist.

Louis Lotz, a graduate of the class of '96 of the New York College of Pharmacy, who enlisted in the United States Navy about two months ago, and was assigned to the collier and supply ship Kingtoir, since then renamed Cæsar, has just sent home a lot of relics of the naval engagement off Santiago on July 3d, when Admiral Crevera's fleet was destroyed, and they are now on exhibition at his father's drug store, on Morris avenue, near 152d street, New York city. The letter which accompanied them gives the following account of his experiences. On June 28th he was one of a party of thirty, made up in part of surgeons and apothecaries, who were ordered to the hospital camp of the Seventy-First Regiment New York Volunteers, stationed near Santiago, on Sibony Hill. On the way to the camp they were surprised by twenty Spaniards, who were lying in ambush. One of the Spanish soldiers made a dash with a sword for Mr. Lotz, and inflicted a flesh wound on his left arm, whereupon the apothecary shot the Spaniard, killing him instantly. His shooting of the Spaniard had the effect of arousing the other nineteen soldiers and a general fight took place, with the result of wounding six more Spaniards and the capture of the entire lot, while the Americans, as usual, suffered no loss, excepting the slight wound received by Mr. Lotz. A day or two later, when the surgeons and apothecaries returned, they found the skeleton of the dead Spaniard where he was shot two days previously, the vultures having devoured all the flesh. Upon arriving on his vessel, he received orders to take the place of one of the apothecaries who had been taken ill on the Cruiser Brooklyn, so that on the memorable 3d of July, he was a spectator and participated in the naval battle. One of the Spanish shells passed clean through the sick bay, while he was in the latter, but neither he nor anyone else therein was hurt. The captain of the Brooklyn made him a present of a pearl-handled revolver, and some of the fragments of the Spanish shells, as also a few small shells, the latter forming part of the collection of relics now on exhibition at his father's pharmacy. Mr. Lotz also expects to share in the prize money that will be awarded to the Brooklyn. He is at present at Old Point Comfort in Virginia, and his wounded arm is almost healed.—*American Druggist.*

Henry Ward Beecher once said that the sexton of Plymouth Church had a standing order that when he found anybody asleep in the church, he was to go right on to the platform and wake up the minister.

The total number of lepers in the world is estimated at 2,000,000, of whom 20,000 are in Japan, 130,000 in India, 300,000 in South America, 500,000 in China, 20,000 in Europe, 40,000 in Turkey and 5,000 in Hawaii and the United States.

DR. PIERCE TAKES UP THE GAUNTLET.

Replies to the Druggists of Indiana.

Dr. R. V. Pierce's reply to the circular issued by the Indiana Pharmaceutical Association reflects so well the views of many manufacturers of proprietary medicines, himself being one of the largest, that we give it in full. It is dated Buffalo, August 20, 1898, and is addressed to A. Timberlake, secretary of the Association, at Indianapolis. It reads:

We have your two circulars dated Aug 12, 1898, containing copies of the resolutions adopted by your Association at a special session held August 10.

The first of these resolutions addressed to "Manufacturers of the Proprietary Remedies—furnishing their remedies—to so-called cut-rate druggists and department stores," is as follows:

"Resolved, That we request such manufacturers of medicine to furnish their products to the trade only through recognized wholesale druggists."

To this we reply, that it has been the steadfast policy and practice of this house to protect the legitimate retailer in every way possible. We have never sold to cut-rate druggists or to department stores. That they obtain our medicines is due to practices and methods as entirely beyond our cognizance as they are beyond our control.

THE WAYS OF THE CUTTER.

We have spent many thousands of dollars and much painstaking labor in earnest endeavors to keep our preparations out of the hands of aggressive, advertising cutters, and we exceedingly regret to be obliged to acknowledge that while our efforts have sometimes met with some measure of success in certain localities, yet in others the proscribed cutters manage, by hook or by crook, in roundabout and devious ways, to obtain our remedies in spite of all our earnest efforts to have their sale confined to legitimate channels only.

RETAILERS, TAKE HEED!

In view of the general tenor of your circular, we can only hope that the attitude of the retail trade may not compel us to depart from a policy to which we have so faithfully and steadfastly adhered in the interest of the retailers for so many years.

The preamble to the second resolution charges the manufacturers with being "unjust and unpatriotic", in that they have increased the prices of their medicines to cover the war tax, and resolve

"That we, the Indiana Pharmaceutical Association, in special session assembled, do urgently appeal to these manufacturers to reconsider their action in advancing prices, and ask them to cheerfully assume the patriotic duty of paying the stamp tax, as it was evidently intended by Congress that they should do, and not place it upon the retailer, who is now carrying more than his share of the burden."

THE CHARGE OF LACK OF PATRIOTISM.

The assumption of this resolution, that Congress intended the tax on proprietary medicines to fall on the manufacturer, has arrayed against it the precedent and practice, not of our nation alone, but of the leading nations of the world. The charge of lack of patriotism is as uncalled for as it is unwarranted by the actual facts. Why should Congress single out one tax in especial and make its operation unique and distinct from that of every other similar tax ever leved or collected?

It is the intent in the collection of the present war tax, as it is in all similar taxes, that the consumer should pay the tax, thus distributing a burden fairly and equitably among the public at large. That this is the intent of the law is obvious.

(A) In the very principle which governs taxation, it is the intent that taxes shall not be levied on the actual necessities of daily life, but upon those articles which are extra to the common, every-day need. No tax on bread would be thought of for an instant, because the baker does not pay the tax, but the buyer, and the tax would be a hardship on millions. A tax on salt, too, would fall heaviest on the poor, to whom it is an essential commodity, and would not therefore be considered by the modern political economist. In all taxation it is kept in view as a fundamental principle that the consumer pays the tax, and the proof of this is that the articles selected for taxation are chosen in accordance with that principle.

(B) That it is the intent that the consumer should pay the tax is manifest in the general operation of the revenue law. There is a tax on telegrams. Who pays it? The man who buys the right to use the wires of the telegraph company—the consumer. The same is true of the express companies. They charge the tax to the public at large. When the added tax was placed on tobacco, the price of cigars and cigarettes at once went up. The retailer paid more, but he charged the extra cost at once to the consumer, who paid more for his cigar, and so paid the tax.

(C) That we are acting within the intent and purpose of the law is evident by the interpretation given to similar laws in this country, in England, and other countries.

It has been well held that taxes should always fall on the consumer, on the broad principle that everyone is a consumer, and only a few are producers, and so the tax becomes a tax on the whole nation, and not upon any special class of persons. In all cases where the tax is one of long standing and permanence, it is necessarily reckoned as among the fixed charges of any firm doing business in the merchandise so taxed, and the amount of the tax is added to the price of the goods as a part of the original cost.

RELATION OF COST TO PRICE.

But were it otherwise, the adding of the amount of the tax on proprietary medicines to the selling price would be a necessity from a purely commercial viewpoint. The selling price of our wares is based on the cost of the product, the expense of manufacture, the cost of the conduct of the business, the amount of risk, and the large expense of publishing and popularizing these remedies in order to create a sale on which the retailer shares the profits without sharing the risk or cost of the advertising. Any firm going into any kind of business which involved the payment of the stamp tax, would figure that tax as part of the cost of its goods, and base its price to the trade accordingly. It would be a necessity to do this. The man who, in making his price, left out an element of cost would soon be out of business.

But if this is a necessity to a man just starting in business, is it not equally necessary to a man established in business? As a matter of fact, it is and must be so, and the advance of our prices was not an arbitrary transaction prompted by greed, but was, in fact, a real commercial necessity.

EFFECT OF SUBSTITUTION, ETC.

A tax amounting to very nearly 6 per cent of our gross sales could not be ignored. In fact it is more than our net profits have amounted to in some years, figured on the gross business transacted. We have stated in a recent circular to the retail trade that we had contemplated an advance in the price of our goods before the war tax was proposed or anticipated. The price of our one dollar preparations had for years been $7.75 per dozen. We had decided that it would be necessary to advance the price to $8 per dozen. The tax came, and we advanced our price to $8 25 per dozen. In years past, when competition was far less, when it cost much less than it does today to keep up an active demand for our medicines from the retail druggist through liberal expenditures in advertising, when substitution, which is so extensively practiced today, was scarcely thought of—the former price of $7.75 paid us a far greater net profit than we are now able to realize out of our advanced price of $8.25. This is due to the unfavorable trade conditions prevailing, and for which we do not feel that we should be held responsible. The retail druggist is not the only one whose former profits have had to give way to the new trade conditions. Manufacturers are sufferers as well, as we have already pointed out.

If the new conditions have come to stay, as many believe, then it seems to us that both manufacturers and dealers must adapt themselves to the new order of things, submit gracefully to some reduction in their former profits, and try to bear their misfortune with becoming equanimity.

THE PROFIT AT FULL RETAIL PRICES.

Evan at our advanced price of $8.25 per dozen, supposing the freight should cost the retailer on an average 25 cents a dozen, making the total cost to him $8.50 per dozen, in sections where our one-dollar preparations sell at the full price, the dealer still makes a net profit of a little better than 40 per cent. This, while not fully up to what we would be pleased to see druggists realizing on our products, will, nevertheless, compare favorably with the profits enjoyed by merchants in other lines of trade. We must not lose sight of the fact that while there is a larger volume of business being transacted today in this country than ever before, yet it is being handled on much smaller margains of profit than in former years. Both manufacturers and dealers in every line of trade have to submit to reductions of profits formerly enjoyed. In sections where cutting prevails dealers generally have been able to advance the selling price on our goods by as much or more than the actual advance in cost to them; and it is a curious fact that the dealers in those sections where cutting prevails are not the ones who complain of our moderate advance in the price of our goods. It comes chiefly from those who are and have been able to command the full retail prices established by the manufacturer. While we have always opposed cutting of prices by every means and feasible plan in our power to exercise or carry out, it would seem an anomalous condition if we should suffer in the esteem of those who have always been able to get full dollar prices for our dollar preparations, while our action is not condemned or criticised by those who have not for years been able to realize full prices on our and other preparations.

It must be patent to all that every successful proprietary medicine manufacturer in fixing his prices is obliged to take into account the sharper competition of today as compared with the past, the greater cost per bottle of marketing his products owing to increased cost of advertising, and the disposition on the part of some dealers to substitute other articles for his, after he has induced the customer to call upon the druggist for his products.

OBJECTS TO BEING SINGLED OUT FOR TAXATION.

We have been charged with evading the war tax, but we pay that tax, as consumers, on every telegram we send, on every check we draw, on every express package we send out, on every taxable article we purchase. We pay this general tax in common with all. Why should we be singled out for a special tax disproportioned in every way to our profits and opposed to the very principle of taxation?

When we say "disproportionate to our profits" we are aware that our statement is liable to be called in question. Exaggerated ideas seem to be quite generally entertained as to the profits enjoyed by the manufacturers of proprietary medicines.

There is no business which demands a greater risk of capital in such large sums than the manufacturing and marketing of proprietary medicines. Sums of hundreds of thousands of dollars have been put out to establish a medicine and make a market for it, and when a half million dollars had been spent the tide was only turning. In other and numerous cases it never did turn, and fortunes have been sunk in fruitless advertising.

The great mistake lies in this: That the popular eye is focused on the few shining examples of success, where courage, thrift, forethought and good judgment, coupled with an article or articles of superior merit, have at last won a stable commercial footing.

THE AVERAGE LIFE OF A PROPRIETARY MEDICINE.

How many such firms are there? You can count them easily. Count then the years that they have been engaged in business against the fact that the average life of a proprietary medicine is but two years, and you may begin to gain some idea of the wrecks that have gone down in that sea of risk, carrying with them more gold than Spain's galleons carried in the days when she freighted fleets with the precious metals.

We believe our friends, the retailers, have been misled in large part, by the artful cries of designing persons, who swell up with patriotism because they think there is an extra dollar in it for them.

THE PATRIOT FOR REVENUE ONLY

is not a novelty. It is a fine thing to see a manufacturer whose price was always $8, against our price of $7.50, strike an attitude and say: "Behold a patriot! I don't put my price up! Buy my goods, which are just as good as any and are pure red, white and blue patriotic articles!" Patriotism of that kind has corrupted courts, sold out armies and ruined nations. It is a patriotism eternally associated with the names of Judas and Benedict Arnold. Having prostituted the national flag to his base purpose of forcing his nasty, sloppy, syphilitic syrup down the throats of the American people, the proprietor of that article would do well to seek the seclusion of the forest, and spend the remainder of his days with that other self-acclaimed patriot in digging his "swamp-root."

THE FEW WHO HAVE NOT ADVANCED PRICES.

It is an interesting fact that the few proprietors who have not found it necessary to advance prices, and who are so frantically waving the American flag to attract attention to their disinterested patriotism, are those the sale of whose preparations, as is well known to the trade, had either from lack of intrinsic merit in the articles themselves, or for the want of enterprise and push on the part of the proprietors, or possibly a little of both, are pretty well run down. The hope of reviving their last waning fortunes and prestige by a grand flourish of flags and posing as patriots will scarcely deceive anybody. Possibly a few impressionable dealers may be misled thereby and be induced to get down a few old dusty, fly-specked, shop-worn packages of their goods, a long time since charged up to profit and loss as dead stock, and endeavor to "push" them off to some unwary customer, and thus may self-acclaimed patriotism have its reward.

It must not be overlooked, either, that these anti-war prices of our little band of self-sacrificing patriots were higher than ours are after the advance. Had we been accustomed to receive $8.50, $8.75 or $9 per dozen for our dollar preparations, we, too, could well have afforded to let well enough alone, but unfortunately, we were not in that position.

REGRETS THE DISCORD.

In conclusion we desire to say, that while we are not able to grant the concession in the prices of our goods that is asked, for reasons already stated, we at the same time most sincerely regret the discord which has come to mar our many years of close and pleasant relations with retail druggists of this country.

We have stood by them so long and so steadfastly, through fair and through foul, sparing neither time nor money in their behalf, that it touches us somewhat closely to be made a party to charges which seem to us both ungenerous and unjust.

We can but hope that a calmer view of the question at issue, together with a recollection of some of our efforts in the past in the retailers' behalf, may restore the friendly feelings which we have always sought to deserve, and the loss of which we should so sincerely regret.

Very respectfully yours,
World's Dispensary Medical Association,
R. V. Pierce, Pres.

"Apenta" Water and Yellow Fever.

We understand that the Surgeon-General of the United States Army has ordered considerable quantities of the well known aperient water, "Apenta," for use of the army in Cuba, in view of the threatened outbreak of yellow fever, the remedy having proved of value in the treatment of this disease in the fever wards of the Touro Infirmary, in New Orleans.—*Medical Press and Circular*, July 27, 1898.

Of exceptional interest in connection with the amount of attention now being paid by retail druggists throughout the country to the subject of patent medicines and their sale in drug stores, is the report recently made by the Meyer Bros. Drug Co., of St. Louis, relative to the prevailing prices of this class of goods. The investigation was conducted by the traveling salesmen of the firm and extended over one thousand and fifty-nine cities and towns, the territory extending from Washington and California to Ohio and Georgia, with the exception of the cities of San Francisco, St. Louis, New Orleans, St. Paul and Minneapolis. Full prices were found to prevail in eight hundred and fifty-nine of the cities and towns included in the territory named, while cut prices prevailed in one hundred and eight places; prices have been recently lowered in seventy-two localities.—*Am. Druggist.*

A man in the car was telling how good his doctor was. Clever? said he, Well, I should say he was. The other day I called him in when I had swallowed five cents. He said if the coin was not counterfeit it would pass, and made me cough up two dollars.

Business Personals.

Mr. R. W. Ellis has accepted a position with the Thomas Drug Co.

Mr. Paul A. Derge, of Anaheim, is looking after his mining interests in Kern county.

Mr. Neblette, head clerk for C. E. Weck, took his fortnight's outing at Catalina.

E. C. Thomas, late of Los Angeles, has bought C. W. Miller's drug business in Phoenix, Ariz.

Mr. Frank M. Towne was called to Petaluma in August, to attend the funeral of his father-in-law, Mr. Fox.

Walter Hicks, head clerk at Boswell & Noyes' Drug Co., has been on a ten-day trip to Bear Valley for his vacation.

Dr. Nichols of Exton & Nichols, Oceanside, spent four weeks at Smith mountain, San Diego county, last month.

Dr. E. C. Parke has gone to Kansas on business connected with his father's estate. He expects to be absent two months.

Ellis T. Yarnell has accepted a position with Sale & Son. He has for some time past been with G. C. Thaxter, Redlands.

Mr. J. A. Lamb of Towne & Lamb, San Bernardino, accompanied by his sister, is spending a few weeks in San Diego.

D. C. Schlotte, late with the Owl drug store, San Bernardino, has accepted the position of head clerk at Towne & Lamb's.

W. H. Baldridge, Escondido, made a three months' visit to Kansas City this summer, returning recently to his California home.

Dr. A. D. Bedford, San Bernardino, with a party of a dozen will start Sept. 12th for a visit to the Grand Cañon of the Colorado.

E. Virden, Santa Paula, accompanied by Dr. D. W. Mott, spent several pleasant days at Catalina and Los Angeles the latter part of August.

Mr. D. Sale spent some time at Terminal Island this summer at the pretty family cottage, "Idle-sales," which, by the way, is very happily named.

The interest of Dr. Royer in the Orange Drug Co., Orange, Cal., has been purchased by his partner, Dr. W. B. Wood, who will continue the business.

Frank M. Towne, of Towne & Lamb, San Bernardino, accompanied by Mrs. Towne, has been spending some time at Redondo during the heated period.

Mr. C. E. Weck, of Riverside, is enjoying a vacation of two or three weeks in Sacramento, San Francisco and Oakland. He was accompanied as far as Sacramento by Mrs. Weck, who went from that point to the East on an extended visit.

The Bedford Pharmacy, San Bernardino, has been purchased by W. H. Bramhall, late of Denver, Colorado. This well-established business is a good purchase, and we congratulate the new proprietor, who has our best wishes for his success.

Mr. H. G. Dean, Third and Main streets, is taking a two weeks' lay-off at Bear Valley for his vacation, which he certainly needs. Harry is a hard worker.

Mr. H. A. S. Smith has accepted a position with F. L. Wingard, Long Beach, succeding Mr. Fracis Percy, whose state of health makes it necessary for him to leave the coast.

Mr. Earnest Tanner of Sale & Son Drug Co. enjoyed a yachting trip among the islands during his vacation, acquiring thereby much color and a good supply of whale stories.

Mr. E. E. Armour, Pomona, accompanied by Mrs. Armour, spent a week at Catalina this month. Mr. Armour's good fishing luck stayed with him, and the trip was productive of much enjoyment.

Dr. A. D. Bedford, San Bernardino, who has disposed of his drug business, intends to devote his attention to professional work. We wish him entire satisfaction and success in his chosen vocation.

Frank Morrison of Heath & Morrison, Riverside, with Mrs. Morrison took their summer vacation at Catalina. On Mr. Morrison's return Mr. Heath started for a two months' visit to northern New York, his old home, and other eastern points.

J. D. SeBrell, with his trusty dog and never-failing gun, his long gum-boots on and his pockets full of ammunition, went out for the ducks of Elsinore last——lets see! when was it? It must have been about '88. Are there no more ducks, J. D.?

Frank Gardner and wife took an outing at Strawberry Valley, in San Jacinto mountain, while the other Frank—Gillilan—with Mrs. G. spent a fortnight at Laguna. This leaves Mr. Hardman yet to be accounted for, but he is so rarely away from business that we fear we shall fail to write an outing item on his behalf.

Walter Kabisius, Sixth and Olive streets, had a loud call about 5:30 o'clock last Thursday morning. It was only a runaway Chinese laundry wagon smashing through the front window, but it woke Walter up allee samee door bell. It is remarked by disinterested observers that the worthy proprietor though "long" on scare was "short" on raiment.

Bristol and Rowley, Santa Ana, are preparing to erect a two-story brick building, corner Main and Fourth streets, and will occupy the corner store for their business. No harder working or more popular gentlemen can be found in the range of the drug business of Southern California than Bristol and Rowley, and we heartily congratulate them upon the success of their years of labor in Santa Ana. Several months will probably elapse before their new store can be made ready for occupancy.

Mr. E. S. Castle, with Godfrey & Moore, made one of a fishing party at Long Beach, September 18, Dr. Kirkpatrick and daughter, Dr. Frost and wife and Mrs. Dougherty, with Mr. Castle, comprising the party. The catch was a remarkable one, 205 barracuda and yellowtail being taken in six hours' fishing, fifty-seven of which were captured by Miss Kirkpatrick. Mr. Castle shows his lacerated hands in confirmation of this story, which, we imagine, might be doubted were not the accuracy of a pharmacist behind it. A ton of fish!

Mr. Wm. A. Trueblood of Central City, Iowa, lately in charge of the manufacturing department at Van Antwerp's, Mobile, Ala., has taken charge of the prescription case at the National Pharmacy, corner Sixteenth street and Grand avenue, this city. Mr. Trueblood is a "born" druggist besides being a College of Pharmacy graduate, and is a welcome addition to the pharmacists of our city.

We regret to learn of the death of Mr. J. V. Kannawm, which occurred on September 3d, at Azusa, where he was about to start a new drug business. Mr. K. came from Canada to this coast about three years ago, hoping to be cured of consumption, but quickly succumbed to the fatal disease just as he had concluded he was well enough to open a store. He leaves a wife and many friends to mourn his loss.

The New Mexico Pharmacy Board will meet October 4 and and 5 at Albuquerque. W. C. Porterfield, Silver City, is secretary.

DRUG CLERKS will find a startling proposition made them by Theo. Noel (of Chicago) in our advertising pages this month. Look it up. There may be something in it for you.

The opening of the schools this month creates a demand for stationery, which is likely to run you short. Remember that F. W. Braun & Co. are carrying a large stock of goods in this line, and that their prices are always right.

We met her on Second street one evening, just a woman with a begging paper, headed, "Help a Poor Blind Man." She needed no argument to plead the cause of her absent friend, for, as an object of charity, he was simply out of sight.

A note from the Arlington Chemical Company in response to an inquiry by F. W. Braun & Co. elicits the information that all of the manufactures of that company, as well as of the N. Y. Pharmacal Association require stamps, excepting only Liquid Peptonoids and Beef Peptonoids powder.

The Era states that a druggist of West Chester, Pa., has discovered that a bunch of sweet pea blossoms on the soda counter will effectually abate the flies, and that the same result has followed hundreds of tests by other persons. If this doesn't start a boom in sweet pea cultivation it will be a wonder.

Malt Nutrine is one of the items on which the internal revenue duties are twice laid, but notwithstanding this fact the Anheuser-Busch Brewing Association are paying the whole of the tax without increasing the price to the trade. Malt Nutrine is one of the leading articles in its line, and its style of packing makes it particularly convenient to handle. Order of F. W. Braun & Co.

California Cream of Lemon is a toilet article to which much more than ordinary interest attaches. Mr. Cosgrove, one of the proprietors, assures us that it is made of entire lemons, which are ground into pulp form and the combination of juice, oil, and albuminous matter effected by a peculiar process, forming when completed a remarkably effective emollient preparation. See our advertising pages.

Dr. C. Prentice, of Chicago, has put forth the claim that any physician can tell with absolute certainty when a person is dead by examining the retina. The characteristic difference between the veins and the arteries that ramify upon its surface disappears the moment life is extinct, and never does so until death has occurred. As soon as we are dead the color of both veins and arteries becomes the color common to veins. In all cases of suspended animation that simulates death he says the ophthalmoscope will show that the veins and arteries of the retina retain their characteristic difference of color.

Railway Accidents,

The total number of casualties to persons on account of railway accidents for the year ending June 30, 1897, was 43,168. Of these casualties 6,437 resulted in death, and 36,731 in injuries of varying character. Of railway employees 1,693 were killed and 27,667 were injured during the year. According to the three general classes these casualties were divided as follows: Train men 976 killed, 13,795 injured; switchmen flagmen, and watchmen, 201 killed, 2,423 injured; other employees, 516 killed, 11,449 injured. The casualties to employees resulting from coupling and uncoupling cars were, killed, 214; injured, 6,283. The corresponding figures for the year ending June 30, 1896, were 229 killed and 8,457 injured. The casualties for coupling and uncoupling cars were assigned as follows: Train men, killed, 147; injured, 4,698; switchmen, flagmen and watchmen, killed, 58; injured, 1,325; other other employees, killed, 9; injured, 260. The casualties resulting from trains and engines were as follows: Trainmen, killed, 325; injured, 2,726; switchmen, flagmen, and watchmen, killed, 32; injured, 357; other employees, killed, 51; injured, 544.

The casualties to the three general classes of employees mentioned, caused by collisions and derailments, were as follows: Trainmen, killed, 250; injured, 1,327; switchmen, flagmen, and watchmen, killed, 11; injured, 74; other employees, killed, 42; injured, 251. The total number of passengers killed during the year under review was 222; injured, 2,795. Ninety-three passengers were killed and 1,011 injured in consequence of collisions and derailments. Other than employees and passengers the total number of persons killed was 4,522; injured, 6,269. Included in these figures are casualties to persons classed as trespassers, of whom 3,919 were killed and 4,732 were injured. From summaries showing the ratio of casualties, it appears that 1 out of every 486 employees was killed, and one out of every 30 employees was injured during the year. With respect to trainmen, including enginemen, firemen, conductors, and other trainmen, it appears that one was killed for every 165 employed, and 1 injured for every 12 employed. One passenger was killed for every 2,204,708 carried, and 1 injured for every 175,115 carried. Basing ratios upon the number of miles traveled, it appears that 55,211,440 passenger-miles were accomplished for each passenger killed, and 4,385,309 passenger-miles for each passenger injured.

Gold Extraction With Potassium Permanganate.

A new process for the extraction of gold has been tried with success in the gold districts of New Zealand. The finely powdered auriferous ore is first mixed with common salt and sulphuric acid, and potassium permanganate is then added in solution. Hydrochloric acid is formed by the action of the sulphuric acid on the salt, and from this chlorine is liberated by the permanganate. The chlorine then combines in the nascent state with the gold, forming soluble gold chloride. The new method is said to have many advantages over the cyanide and amalgamation processes. The chemicals used are harmless, non-poisonous and cheap, and the extraction of gold from the ore is nearly complete. A particular advantage lies in the fact that the process can be applied to ores containing copper, for which the cyanide process cannot be used. A gold mine at Mount Morgan, New Queensland, obtained by the permanganate process 95 per cent of the gold present from ore yielding only 20 per cent by the cyanide process. The ore contained also copper, iron, antimony and maganese.—*Sudd. Ap. Ztg.*

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Centaur Company.
Crown Perfumery Co.
Davol Rubber Co.
Dean & Son.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Mead, J. L., Cycle Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Pond's Extract Co.
Portuondo, Vicente.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wells, A. J. Manufacturing Co.
Whittemore Bros. & Co.
Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

Floor Waxes.

The following formulas for floor waxes are given in the *Seifenfabrikant* :

I.

Melt together 2 parts of yellow wax or ceresin and 5 parts of oil turpentine. With this solution paint the floor, and let remain untouched for an hour or two ; then rub bright with a rag.

II.

Dissolve 32 parts of potash in 314 parts of water by the aid of heat. Bring to a boil and drop in 32 parts of yellow wax. As soon as the mixture is homogeneous add 8 parts of annatto or sufficient to color.

III.

Melt 1 part of yellow wax with 8 parts of kerosene. The hot solution is painted thinly over the floor. As soon as the oil evaporates, the floor should be polished with a dry cloth.—*Drug Circular*.

Tight Corks.

A German patent has recently been granted for making corks fit tighter. The surface of the cork—that is the broad, ring surface which comes in contact with the glass—is corroded in such a manner that instead of being smooth a rough surface is obtained, thus bringing out a more complete tightening by increasing the adhesion to the glass.

A Parsons (Kan.) druggist is reported to have sold a colored man a mixture of ammonia and carbolic acid in mistake for gin. After the man had gone an hour, the druggist discovered his error and ran to the colored man's house to save his life As he turned the first corner he met the colored man coming back with an empty bottle to get some more of what he called the "ravenishing ol' gin I evah drank in mah life."—*Era*.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—Position by graduate in pharmacy. Best reference and long experience. Please state salary can give. J. R. HODGES, Coleman, Tex.

WANTED—Partner to open new drug business. Am graduate with long experience. State amount of money can put in. Best references. Address "TEXAS," care of California Druggist.

WANTED—To sell, the Figueroa Pharmacy, the best paying outside store in the city, *at invoice*. Want to devote all my time to practice only reason for selling. Only those meaning business need apply. W. M. Johnston, M. D., owner.

FOR SALE—A fine drug business in Norwalk ; splendid location ; no opposition, there being no other drug store within a radius of five miles. Norwalk has about 1000 inhabitants and lies in the center of a thickly settled and productive valley. Owner must sell on account of ill health. Address DR. W. T. MERCHANT, Norwalk, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F. BRAUN & CO., Los Angeles.

FOR SALE—An established drug business a few miles from Los Angeles, in country town. Will sell at inventory, which will come near to $3000. Inquire of F. W. BRAUN & CO., Los Angeles

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600. Lot and house $350. *Good opening for doctor.* Address F. W BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co , Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	38@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml, carboy, $2	℔	3@	3½
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		26
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	35@	40
Sulphuric, C. P., 9-℔ bots	℔	25@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 04
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		45
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	70@	85
Fir, Canada	℔	45@	50
Peru	℔	2 75@	3 00
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c boxes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		17
Sub-nitrate	℔	1 35@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 15
Squibbs', 250-gm	ea		66
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		5 10
Sulphate, ⅛ oz	oz		4 75
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	99@	1 10
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc, ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom, F. W. B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F. W. B. & Co., 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co, 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50 ℔ cans	℔	14¾@	15
10-℔ cans	℔		17
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	4 00@	4 25
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	32@	35
Shellac, orange, ground	℔	35@	38
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 80
Marchand's, ½-lbs	doz		5 75
Marchand's, ¼-lbs	doz		3 90
Marchand's. ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb.	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb.	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 90
½-lb bots	doz		7 50
¼-lb bots	doz		4 90
⅛-lb bots	doz		2 25
ICHTHYOL	oz		50
Ichthyol	℔		6 50
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B" 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 60@	3 80
IODOFORM	oz		37
Iodoform	℔	3 60@	3 80
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		1 00
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1 oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	60@	65
MENTHOL, (oz. 30c)	℔	2 85@	3 10
MERCURY	℔	78@	85
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 60@	2 90
Sulph., ⅛ oz., 2½ oz bxs	oz	2 55@	2 85
Sulph., 1 oz tins	oz	2 35@	2 65
Sulph., 5-oz tins	oz	2 30@	2 60
MOSS, Iceland	℔		15
Irish	℔		20
MUSK. Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 25@	2 50
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 35@	1 50
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 30@	1 50
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	lb	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10

POTASH, Babbitt's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 50@	2 55
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	29@	31
1 oz tin	oz	27@	29
5-oz tin	oz	24@	26
25-oz tin	oz	23@	25
50-oz tin	oz	22½@	24½
100-oz tin	oz	22@	24
RED PRECIPITATE	℔		1 10
RESIN	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	60@	65
Goldenseal, powd	℔	65@	70
Ipecac, powd	℔	2 50@	2 75
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03½@	05
Flax, ground	℔	03½@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		50
Garrett's Scotch, 1-oz tins	doz		60
Garrett's Scotch, 2-oz tins	doz		1 00
Garrett's Scotch, 4-oz tins	doz		1 75
Garrett's Scotch, 6 oz bots	doz		2 75
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	lb	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50

STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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Having a good sale throughout Southern California and the Territories

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IT IS GOOD

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It Costs $1.00 Per Dozen

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F. W. BRAUN & CO.

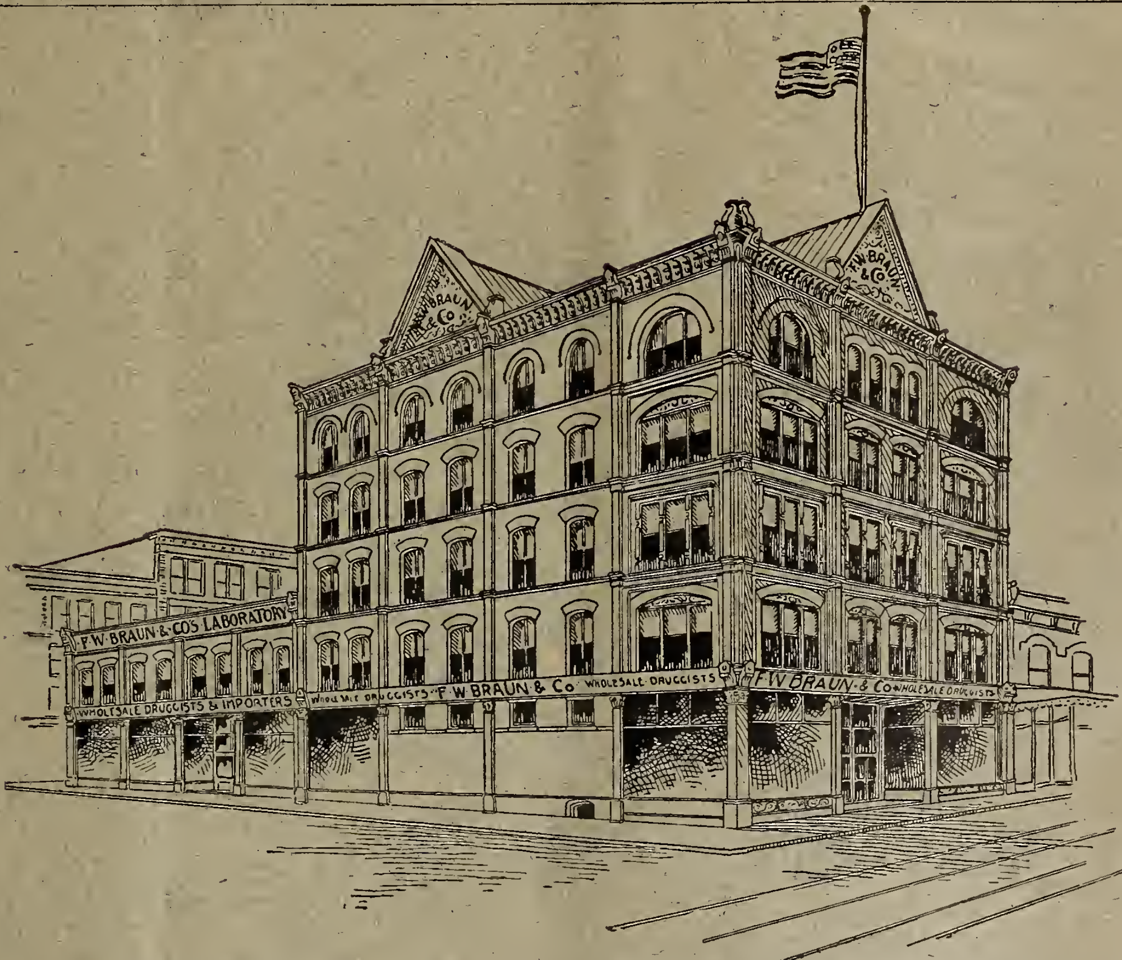
LOS ANGELES, CAL.

5393

VOLUME 7.] LOS ANGELES, OCTOBER, 1898. [NUMBER 10 ~~11.~~

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.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MANHATTAN SPIRIT CO.
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$8.—Case of 50 glass bottles

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THE BEST NATURAL APERIENT WATER

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LACTOPEPTINE

LACTOPEPTINE Powder, in ounces, per dozen	$8 20
LACTOPEPTINE Powder, in half-pound bottles, per pound	9 80

	Lbs. per doz.	5-lb Bot. Ea.
LACTOPEPTINE Elixir	$12 15	$4 60
LACTOPEPTINE Elixir with Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
LACTOPEPTINE with Beef, Iron and Wine	12 15	4 60

	Per Doz.	6-lb Bot.
LACTOPEPTINE Syrup with Phosphates	$12 15	$5 60

NEW YORK PHARMACAL ASSOCIATION, Yonkers, N. Y.

What do you say to the offer of a Barrel

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Yo can have the chance by sending to

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The California Druggist.

A MONTHLY JOURNAL
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VOLUME VII.] LOS ANGELES, CAL., OCTOBER, 1898. [NUMBER 11.

The California Druggist
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J. Q. BRAUN, ... TREASURER
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☞ Advertisements for positions or assistants, or to buy or sell Drug Stores, are inserted free of charge.

Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

JUST now the retail druggists of the country — perhaps excepting those of the Pacific Coast — are very much stirred up over the project of forming a National Association, having for its object the correction of abuses and the maintenance of the rights of the trade, through the power of organization. It is designed to hold meetings simultaneously with the National Wholesale Druggists' Association, and to use such occasions to promote the interests of the retailers in all possible ways. It has been the weak point of the trade that they have had no organized body, other than local associations, through which their demands could be made effective, while the need of such organization has been evident to all who have seen the influence exerted by the powerful Wholesale and Proprietary associations upon all questions affecting their interests, whether in legislation or otherwise. The war stamp question is the leading thought at the present moment, and the effect of concerted effort upon proprietors at the coming meeting in St. Louis this month is expected to be a help toward relieving the burden of the druggist. It may be considered practicable too, to join the proprietors in an effort to effect the repeal, in toto, of the stamp tax on medicines, and thus remove the irritating cause of disagreement and ill-feeling now existing.

THE State Board of Pharmacy at its meeting, Oct. 6, in Los Angeles, examined eight applicants for certificates. The result has not yet been made public.

THE ambitious attempt to establish a third wholesale drug house in Los Angeles came to a conclusion on the 7th inst. when the Pacific Drug Company made a transfer of their stock in trade, F. W. Braun & Co. being the purchasers. With sufficient capital behind it, and a strong effort to capture a share of the trade the "Pacific" found the attempt a losing one from the start, and now retires from the field. The history of business enterprises shows one unvarying fact, viz., that success comes only through the application of sound business principles, not through lucky chance. It is self-evident that the first requisite in business is a population with whom one may have dealing. In a thickly populated country a new competitor may, by virtue of superior ability, overcome weaker, though long established rivals. We think, however, that the history of the enterprise in question demonstrates that its field of operations was fully occupied before its advent, and that a considerable increase in the population tributary to Los Angeles is required before the need of an additional wholesale drug house will be felt.

WHEN Joseph Jacobs of Atlanta, who was recognized as one of the leading "cutters" in the drug trade, was chosen chairman of the Commercial Section of the A. Ph. A. last year, a wide-spread curiosity was manifested to see what position he would take on the cut-rate problem, and it was thought by many that when this year's meeting was held he would in some way antagonize the traditions of the trade in his address. The result did not justify such apprehension, Mr. Jacobs entering upon no discussion outside his plain field of duty, but filling his position with high credit. Mr. Jacobs has a good business head.

SOMEWHAT more than one hundred patent medicine proprietors are advertising the fact that they are paying the war tax themselves and making no advances in the price of their goods. As a "reward of merit" they are soliciting increased patronage and the help of the druggist in pushing their products. About twenty-five per cent of the membership of the Proprietary Association are included in above number.

THE annual meeting of the National Wholesale Druggists' Association will be held in St. Louis during the week beginning Monday, Oct. 17th. The new retail association is planned to meet at the same time and place. There will be a lively week in the old town.

AS will be noticed in our advertising columns, the Commissioner of Internal Revenue has decided that a 2½ cent stamp attached to each ounce of Antikamnia fulfills all requirements of the law.

THE American Druggist has issued an extra number devoted to the Baltimore meeting of the American Pharmaceutical Association, containing the proceedings and the various papers read before the Association, together with cuts of local objects and pictures of officers. The "extra" has been very generally mailed to the trade, and supplies very completely the demand for a report of the meeting of the A. Ph. A. The occasion seems to have been one of special social interest, as well as of value in its educational and scientific features.

The entertainment program was one justifying the reputation of Baltimoreans for splendid hospitality, and will be an example difficult to match in future meetings of the Association. In fact, the acceptance of the invitation from a popular summer watering place (Put-in-bay) for next year's meeting indicates a purpose to forego a feature in these annual gatherings which has reached the top notch in the profuse liberality of the people of Baltimore. We fail to notice the names of any Pacific Coast members in the list of those present. Perhaps an anticipation of the oppressive summer heat on the Atlantic sea-board dissuaded them (next year's meeting place on Lake Erie will be free from that objection), or possibly the counter attraction of the Omaha exposition had its influence. There is little wonder, to our mind, that a business man on the Coast should hesitate to undertake a six-thousand mile trip for the purpose of attending any kind of a meeting, during the heated term especially.

As to the proceedings of the meeting in question there is much of practical value in them, the address of President Whitney being a review of the condition of the drug trade especially interesting. The address of Chairman Jacobs of the ommercial section received close attention, as it deserved. The death of Prof. Henry Trimble, which occurred August 24, rought out tributes of loving appreciation of his character and services from J. U. Lloyd, Caswell A. Mayo and others.

The newly elected officers of the Association are as follows:

President—Charles E. Dohme, Baltimore.

First Vice-President—George F. Payne, Georgia.

Second Vice-President—James H. Beal, Ohio.

Third Vice-President—Josie A. Wanous, Minnesota.

Treasurer—S. A. D. Sheppard, Massachusetts.

General Secretary—Charles Caspari, Jr.

Reporter on the Progress of Pharmacy—C. Louis Diehl, Kentucky.

Local Secretary—Not named.

Members of the Council—Wm. S. Thompson, H. M. Whitney and Charles A. Rapelye.

THE Wo ''s Dispensary Medical Association has acceeded to the quest of the retail druggists associations to reduce the pric of their preparations, to the extent of allowing a three per cent discount on purchases amounting to $16.50, which makes an $8 rate on their dollar preparations, and a corresponding reduction on other goods. This prompt and cheerful response by Dr. Pierce is worthy of commendation, and will be appreciated by the trade.

Note F. W. Braun & Co.'s Sundries department's special offer for October. You may not soon have another opportunity of stocking up on musical instrument strings at their special prices.

Queer Orders.

A Jersey City druggist a making a collection of the queer orders he receives from people who send children to the store for things they need. Here are a few of them:

"This child is my little girl. I sent you five cents to buy two sitless powders for a groan up adult who is sike."

Another reads: "Five sense worse of Aunty Toxyn for to gargle babi's throte and obleage.

An anxious mother writes: "You will please give the lettle boi five cents worth of epaca for to throw up in a five-months'-old babe. N. B.—The babe has a core stummick."

This one puzzled the druggist: "I have a cute pane in my child's diagram. Please give my son something to release it."

Another anxious mother wrote: "My little babey has eat up its father's parish plaster. Send an antedote quick as possible by the enclosed little girl."

The writer of this one was evidently in pain: "I haf a hot time in my insides and wich I wood like to be extinguished. What is good for to extinguish it? The enclosed quarter is for the price of the extinguisher. Hurry, pleas.—*Bulletin Phar.*

A countryman from Garvanza called recently at one of our largest down town drug stores and asked for a box of "twilight" or "skylight" soap—was not positive which was the name. The proprietor suggested "twilight" (toilet) which the customer accepted and went away happy.

Patents Relating to Pharmacy, Etc., Sept. 6th, 13th, 20th and 27th.

Fisher H. Lippincott, Philadelphia, Pa., Soda Water apparatus, 610188.

Nels Person, Garner, Iowa, Truss, 610202.

Henry Bausch, Rochester N. Y., Mouth aud Throat Mirror, 610518.

Joseph C. McBeth, Denver, Colo., Surgeon's Splint, 610866.

James C. Munyon, Philadelphia, Pa., Inhaler, 610717.

Wilhelm Schmidt, Arlington, N. J., Refining Camphor, 610664.

De Wane B. Smith, Deerfield, N. Y., Design, Body for Sprayers, 29327.

Ludwig Limpach, Berlin, Germany, making Salicylo-acetic acid, 611-014.

Benjamin H. Lohman, St. Louis, Mo., Surgical Injector Clamp, 611-038.

Henry T. Mason, Philadelphia, Pa., Package for Medical Preparations, 611136.

Arthur R. Moody: Stoke-on-Trent, England, Respirator, 610914.

Ferdinand A. Reichardt, New York, N. Y., Surgical Case, 611023.

Max Zahn, Artern, Germany, Obtaining Lime Sucrate, 611164.

Arthur M. Chambers, Thorncliffe, England, Medicinal Vaporizer, 611. 560.

Samuel L. Hanuon and M. A. Jordan, Washington, D. C., Respirator, 611478.

Charles E. Longdon, New Haven, Conn., Syringe Tube, 611454.

Arthur B. Cruickshank, London, England, Design, Syringe Bulb, 29-424.

Wm. C. Hallock, New York, N. Y., Design, Pessary, 29408.

The following has been recommended for rheumatism:

Lithium benzoate	4 scruples
Potassium iodide	½ dram
Tincture serpentaria	2 drams
Wine colchicum	1 dram
Fluid extract manaca	1½ drams
Chloroform water, enough to make	8 ounces

Adult dose: Two tablespoonsful twice a day.

The Druggist Who Made a Million.

BY M. QUAD.

"No, I'm not worth $3,000,000 in cash, as is popularly reported", said the retired druggist, as he stroked his chin-whiskers in a complacent way. "I expect I'd have hard work to scrape up over half that sum, but I shall manage to get along some way. Meanwhile, I'm rich in the thought that I got my start in life in Connecticut."

"But why particularize Connecticut?" was asked.

"Because of its laws, and because of its queer people. In my time the druggist who started in business in a Connecticut town found about forty old laws on the statute books to confront him and render his life miserable, and the stranger who opened business in a small town found all other business men against him. I got a corner store in a big village and began to hustle. The first thing I did was to take a full page ad. in the local paper. Can you believe that I was arrested for it?"

"On what grounds?"

"For unduly exciting the public! Yes, sir, the warrant read that I was seeking to stir up anger and excitement against public welfare, and I was fined $10 and cautioned to go slow. I paid the newspaper $30 for that ad. and yet the editor came out in the next issue and said it was evident that a dangerous agitator had settled in the community and ought to be carefully looked after! It was the proprietor of the other drug store who instituted the proceedings against me, and in revenge I marked all my patent dollar remedies down to eighty cents. That left a thumping big profit, as you know, but in less than thirty-six hours I was arrested again. The charge was that I was preparing to defraud my creditors. I proved that I hadn't any, but owned my stock and had $1500 in the bank, but the court held that there must be some sort of fraud in my knocking down prices, and I paid another fine. I realized by this time that they were after me, but I was born of fighting stock and I made up my mind to hang on."

"And the next move?"

"Well, I had a grocer next to me, and a shoe store on the opposite corner. The grocer got four dozen bottles of cough medicine to peddle out, and the shoe man put a lot of sponges and tooth-brushes on sale. I at once bought two barrels of sugar and sold it at a cent a pound less than the grocer, and I got a case of boots worth $3 a pair, and gave every man his choice for $1.50. I made those fellows tired in about three days, and they had me arrested for false pretenses. I turned about and hauled 'em up for selling goods not covered by their licenses, and they let go of me as if they'd picked up a hot potato. Meanwhile, the other druggist was laying for me again. There was a law that every prescription should be filed with the town clerk, but not knowing of it I had taken no steps. I pleaded guilty when arrested and was fined $10 and costs. I wanted to get even, of course, and the chance soon occurred. He visited his store on Sunday to see if all was right, and I swore out a warrant and he had to fork over $5. The law at that time even kept a man out of his own store on Sunday, unless in case of fire or serious illness."

"Then they must have decided to let you alone?" observed an interested listener.

"On the contrary, the row had just begun", replied the retired druggist. "A dry goods man went into toilet soaps, and I bought and almost gave away calico enough to last that county ten years. When I had settled him, a book-store man took up Seidlitz powders and pills, and I supplied the town with free paper and envelopes. I had got the better of him when I was fined for using obnoxious language. It wasn't anything I said, but a sign in the window, reading: 'You've all got 'em, but I've got the cure.' It was a cold-feet remedy, but the judge decided that the sign might refer to bugs and other things, and was at any rate calculated to shock sensitive people. I paid the usual fine and shouldered my gun to get back at the chap who swore out the warrant. He was a furniture man and a church deacon, and after a bit I had him fined $5 for obstructing the sidewalk with a bedstead. As to trade and profits, I hadn't any, of course, but as my expenses were light, and my stock all paid for I could afford to hang on. When they had made a general boycott on me I used to go off fishing or hunting, and queerly enough I was arrested for that. Under an old law, which read that a drugstore must be kept open during reasonable hours on week days, I was fined $10 and costs. My rival was the man who caused it, and the very next day I got even with him. A chimney burned out and he rang the fire bell. The law read that any person ringing the bell unless there was a fire was guilty of a misdemeanor, and as there was no fire it cost him $8 to square matters."

"But they let you alone at last?" asked the impatient drug clerk who wanted to lock up and go to bed.

"Yes, after a year or two more of it", replied the retired druggist with a grim smile, "but I'm thinking that most young men in my position would have got discouraged and thrown up the sponge. Perhaps you never heard that there used to be a law in Connecticut against the use of ambiguous language? Well, there was, and I was arrested and fined $3 under it. A man came in with a sore finger and wanted to know if tar would heal it. I told him I doubted it, and that was defined as 'ambiguous.' It was the furniture man who put up this job, and next day I had him up for cruelty to animals in keeping a dog in the store over night. In the last attempt to crush me the furniture man, the shoe-store man, the grocer, and the rival druggist were combined. A boy came into the store with a sore heel and I dressed it with a piece of court-plaster. They brought up an old law to prove that I had given 'medical aid and assistance' without having filed my diploma as a physician, and I paid something like $25 for my charity. The laugh was on me, but not for long. I caught the old deacon out after ten o'clock without a lantern and had him hauled up. The shoe-store man got into a jaw with a drayman, and I had seven counts of 'harsh and undue language' against him in the warrant. The grocer left a trap-door open 'against public safety' and had to pay $4 and costs, and the druggist was soaked $25 under an ancient law which held that all salves sold for the curing of sores must be compounded by 'ye keeper of the drug store himself.'"

"And then you shook hands over the chasm and began to make your million and a half?" was asked as the retired druggist got up to go.

"Why, yes, that was the end of the attempted freeze-out, but I sold my store after a bit. There was no money to be made there."

"But how—how—?"

"Oh, I got elected to the Legislature and stood in with the ring for two or three terms. It may not be quite a million and a half, but a few thousand dollars makes no difference one way or the other. I was telling you of my adventures as a druggist simply to point a moral.''

'' But what is the point?''

'' Go into some other business if you want to make a million and a half!''—*American Druggist.*

Comfrey (Symphytum) in a Case of Sarcoma.

In an address to the Royal Academy of Medicine in Ireland (*Atlantic Med. Jour.*) Mr. William Thomson, president of that body, said, speaking of a case of sarcoma: ''The growth returned; the patient then consulted Dr. Semon, of London, who advised immediate removal of the jaw. This was done after the usual methods, and the whole base of the skull was found infiltrated. All that possibly could be was removed. After a month the growth returned, bulging upon the face, almost closing the right eye.

'' This was in June last, and we all agreed upon a speedily fatal prognosis. Early in October he walked into my office looking better than I had ever seen him, and I was not able to identify a trace of the former trouble. He told me had applied poultices of comfrey-root, and that the swelling had gradually disappeared.

'' Now, this was a case of undoubted diagnosis by all the best known methods, in which the disease recurred twice, and the second time in an extreme degree; and yet this recurrent tumor has disappeared. I do not know the cause, but I do believe that comfrey-root can remove a sarcomatous tumor. The fact that this recurrent tumor has not sloughed away, but simply with unbroken covering disappeared, is to me one of the greatest surprises and puzzles I have ever met with.''

They Don't Mix.

An Illinois druggist has gone insane over Christian Science. He has become very violent, tried to set the house on fire, attempted suicide, and has been locked up for safety His ardent advocacy of Christian Science principles did not go very well in the drug business. When customers would inquire which of several medicines he would recommend, his reply usually was that it made no difference which they bought, for neither would do them any good. The Christian Science Disciple cannot make any money in the drug business. The two are basally incompatible.—*Era.*

Young Doctor—Did you diagnose his case as appendicitis, or merely the cramps? Old Doctor—Cramps. He didn't have money enough for appendicitis.—*Life.*

Old Dr. Fiset Who Has Got Ninety Years or So.

But Doctor Fiset, not moche fonne he get,
Drivin' all over de whole contree,
If de road she's bad, if de road she's good,
When ev'eyt'ing drown on de Spring-tam flood,
An' working for not'ing half time mebbe!
Let her rain or snow, all he want to know
Is jus' if anywan's feelin' sick,
For Docteur Fiset's de ole-fashion kin',
Doin' good was de only t'ing on hees min',
So he got no use for de politique.

—*British Medical Journal.*

Some of the Drug Conditions During the War Between the States, 1861-1865.

BY JOSEPH JACOBS, PH. G., ATLANTA, GA.

After referring fully to the condition of the Southern people prior to the war, and contrasting the strength of the Confederate Government, in both men and supplies, with that of the Federal Government, Mr. Jacobs touched on the character of the drugs in common use.

ARTICLES WHICH WERE SCARCE.

Among the scarcest articles in a drug store in those days were paper, twine and corks. Some of the stores obtained old life preservers from abandoned river boats and got a supply, thus, of hand-cut stoppers. Various fabrics were pressed together for small stoppers, and for large bottles, demijohns and jugs, different sized corn-cobs commanded the same price as XXX corks do today. In the museums of New York, Washington and Chicago can be seen some of the specimens of attempts to manufacture glass bottles in Louisiana, Alabama and South Carolina.

In the interior districts and small villages the country doctors returned to first principles and to the use of the plants of the fields and forests; and these agencies were about all they had to rely on, outside of whisky and a little quinine, the latter frequently at $100 an ounce.

* * *

Various small attempts were made to manufacture chemicals at Knoxville, Tenn., Greenville, S. C., Columbia, S. C., and Milledgeville and Macon Ga., but outside of producing a few gun-caps and nitre for making gunpowder and a few carboys of sulphuric acid for charging the torpedoes in Charleston harbor, very little was accomplished. Later on some small manufacturing was done at Richmond and Charlotte, but, owing to the want of machinery and proper apparatus, little was achieved. A blockade runner brought into Wilmington, N. C., a supply of apparatus for making sulphuric acid, which arrived only a few days before the city fell. Much might have been accomplished with this but for the fall of Wilmington, as the plant was said to be first-class, and, it is said, was disposed of for a large sum to a Philadelphia manufacturer.

THE EXCESSIVELY HIGH PRICE OF QUININE

made its handling a profitable employment. Almost every means known to human ingenuity was employed to smuggle it through the lines. Small packages were placed in letters, which the Adams Express Company would guarantee for the sum of $2 to deliver to the postoffice at some point in the Confederacy. Officers speculated in it, buying and selling until this created a scandal almost equal to that of speculating in cotton and it was finally stopped by a strong proclamation.

MISHAP OF A FEMALE SMUGGLER.

One of my Alabama lawyer friends, an ex-Confederate, famous for learning, for valor as a soldier and for delightful humor as a raconteur, once related to me the following reminiscences:

To supply the trying necessities of the drug demand, he said he had heard of many amusing plans that were resorted to by the government itself, and by persons who were mainly prompted by neither impulses of humanity nor patriotism, but by the simple desire of gain. He said he heard of a woman who went into the Northern lines four times, returning always with a considerable quantity of the more costly drugs concealed beneath her skirts. On her return from the fifth trip, however, some portion of her paraphernalia, while on a ferry boat, was caught in a way to put too great a strain on some string or buckle, so that it gave way, and the walking drug store was brought down to "dire combustion." * *

ECONOMY IN HOSPITAL SUPPLIES.

The following will give an idea of the economy that was enjoined in the matter of supplying general and post hospitals, the amounts stated being quantities for one year for one thousand troops: Acetic acid, 5 lbs.; arsenic, 5 ozs.; muriatic acid, 8 lbs.; sulphuric acid, 8 lbs.; tartaric acid, 16 lbs.; sulphuric ether, 16 lbs.; alcohol, 192 pint bottles; ammonia, 5 lbs. nitrate of silver, 8 ozs.; asafœtida, 32 ozs.; camphor, 16 lbs.; catechu, 5 lbs.; cerae albae, 16 lbs.; chloroform, 8 lbs.; copaiba, 40 lbs.; creosote, 16 ozs.; adhesive plaster, 40 yds.; extract belladona, 16 ozs.; fluidi buchu, 8 lbs.; columbae, 8 bs.; gentian, 8 lbs; ; glycyrrhiza, 48 lbs.; hyoscyani, 16 ozs.; rhei, 8 lbs.; sarsaparilla, 16 lbs.; senna, 8 lbs.; valerian, 64 ozs.; mercuric chloride, 5 ozs.; iodine, 16 ozs.; ammonia, 32 lbs.; magnesia, 5 lbs.; sulphate morphia, 16 drs.; myrrh, 5 lbs.; opium, 5 lbs.; ether, 5 lbs.; jalap, 32 ozs.; cantharides, 16 ozs.; aloes, 32 ozs.; sulphate quinine, 80 to 160 ozs.; sugar 160 lbs.; strychnia, 8 drs.; digitalis, 32 ozs.; unguenti hydrarg., 8 lbs. * * *

WAR-TIME DRUGGISTS AND PRICES.

From my friend, J. F. B. Lillard, of New York, I learn the following names of some druggists who were in business at the South during those trying times: Benjamin Ward, of Mobile; H. Metcalf, at Montgomery, Ala.; J. A. Lee, New Iberia, La.; N. O. Mior, Columbia, S. C.; John Ingalls, Macon, Ga.; J. J. Shott, Galveston, Tex.; F. S. Duffy, Newbern, S. C.; G. W. Aymer, Charleston, S. C.; S. T. Dornoville and A. H. Roscoe, Nashville, Tenn.; Robert Carter, Columbus, Ga.; A. Solomons, Savannah, Ga.; Crawford W. Long, Athens, Ga.

To afford an idea of the prices ruling in Richmond, June, 1863, I append the articles in some original invoices purchased by R. W. Powers from Kent, Paine & Co. Some are as follows: 3 boxes ext. logwood, 47 lbs. at $4 per lb.; 1 keg bicarb. soda, 112 lbs. at $2.75; 1 case brown Windsor soap, $12.75 doz.; 1 bbl. camphor, 86 lbs., at $20; 112 lbs. of galls at $4; 100 lbs. tartaric acid, $2.25 per lb.; salt, 44c lb.; hops, $2.50 lb.; 1 cask French brandy, $52 gal.; India ink, 75c. bottle; 9 doz. assorted pencils, $4 doz.; phosphorus, $14 lb.; citric acid, $4.50; oil peppermint, $16.50; Epsom salts, $3.87½; 6 bottles capsules, $6.50; 12 pewter syringes, $1.25 each; 2 boxes blue pills, $6; 1 bottle syr. ipecac, $10; 15 ozs. quinine, $22.25 oz.; 60 dr. morphine, $28 dr.; blacking, $1.40 per box; tallow candles, $2.37 lb. * * *

HOUSEWIVES' REMEDIES.

It was quite an industry, I am told by an Atlanta lady, Mrs. Marcus A. Bell, for the country people to raise castor oil beans. The crushed beans were boiled and the oil skimmed off. She said that the grandmothers of those days revived the traditions of Colonial times. They made their own dyes and coloring matters from the roots and barks of native woods. Dogwood, sumac and the roots of pine trees were largely used, and indigo was cultivated in the gardens. Instead of paregoric, fennel-seed tea was given to the babies. For rash they used red-oak bark and alum. Goose grease and sorghum, or honey, was a standard remedy for croup, backed up with turpentine and brown sugar. Sassafras tea was given in the spring and fall as a blood medicine. Adults' colds were doctored with horsemint tea and tea from the roots of broom sedge. For eruptions and impure blood, spice-wood tea was given. Wine was made from the berries of the elder bush. For diarrhea, roots of blackberry and blackberry cordial; and so, also, was a tea made from the leaves of the rose geranium. Mutton suet, sweet gum and the buds of the balm of Gilead was a standard salve for all cuts and sores. Balsam cucumber was widely used as a tonic, and was considered a specific remedy in burns. Catnip, elecampane, and comfrey root and pennyroyal were in every good housewife's pantry, in which, also, was the indispensable string of red peppers, a bag of sage leaves and of "balm." Calamus root for colic in babies was a common dose. The best known standard Georgia tonic was dogwood, poplar and wild-cherry barks, equal proportions, chipped fine and put in whisky and taken a wineglassful at meal times; it is still used in large quantities from "Yamaeraw to Nickajack." In hemorrhages, black-haw root was commonly used. All the white mustard we had was raised in our gardens.

She learned from these experiences that barks were best gathered while the sap was running, and when gathered the outer and rougher portion should be shaved off and the bark cut thinly and placee in a good position in the shade to dry; that roots ought to be gathered after the leaves are dead in the fall, or better, before the sap rises; that seeds and flowers must be gathered only when fully ripe, and put in a nice dry place, and that medicinal plants to be secured in the greatest perfection, should be obtained when in bloom and carefully dried in the shade.

WAR SUBSTITUTES.

I here append a list of substitutes that were used by druggists and physicians during the war in large quantities, in most of the instances being the only medicines of the kind to be had:

IMPORTED ARTICLES.	SUBSTITUTES.
Columbo, Quassia	Yellow root.
Spanish Flies	Potato bugs.
	Powdered leaves of butternut.
Jalap	Wild jalap.
	Wild potato vine.
	Fever root.
Aloes	Wild jalap.
	Mulberry bark.
	Butternut.
	Dock.
	Wild potato vine.
	Amer. colombo.
Quinine and Peruvian Bark	Tulip tree bark.
	Dogwood.
	Cotton-seed tea.
	Chestnut root and bark.
	Chinquepin root and bark.
	Thoroughwort.
	Spanish oak bark.
	Knob grass.
	Willow bark.
Digitalis	Blood-root.
	Wild cherry.
	Pipsissiwa.
	Bugle weed.
	Jasmine.

Conium	American hemlock.
Opium	American hemlock.
	Motherwort.
Sarsaparilla	Wild sarsaparilla.
	Soapwort.
	Yellow parilla.
	China briar.
	Queen's delight.
Chamomile	Dogwood.
Flaxseed	Watermelon seed.
Gum Arabic	Low mallows.
	Apple, pear and quince gum.
	Balm.
	Watermelon seed.
Ergot	Cotton-root.
Guaiacum	Boxwood.
	Poke.
	Prickly ash.
Ipecac	Wild jalap.
	Carolina hipps.
Mezereon	Prickly ash.
Kino and Catechu	Cranesbill.
Senna	Wild senna.
Colocynth	Alum-root.
Tannin	Smooth sumac.
Olive oil	Peanut oil.
	Beech-nut oil.
	Cotton-seed oil.
Laudanum	Hops.
	Motherwort.
Acacia	Slippery-elm bark.
	Sassafras pith.
Bougies	Slippery-elm bark.
Corks	Black gum roots.
	Tupelo wood.
	Corn-cobs.
Allspice	Spice-bush.
Pink root	Cardinal flower.
Asafoetida	Wild chamomile.
Calomel	Dandelion.
	Pleurisy root.
	Butterfly weed.
Belladonna and Hyoscyamus	Jamestown weed.
Valerian	Lady's slipper.
Colchicum	Indian poke.

PECULIAR AND UNUSUAL USES OF ARTICLES.

From various physicians, intelligent ladies, and from old Confederate magazines and books and newspapers, I have gathered the following data in reference to peculiar and unusual uses of articles that are incident to our trade, that seemed to be of more or less general employment in the South by physicians, druggists and in Confederate households.

Wood anemone was employed as a vesicatory in removing corns from the feet. Powdered may-apple, mixed with resin, was used as a caustic in treating horses, the farriers using it for escharotic purposes. On the farm the juice of the pulp of the may-pop seeds was made into a summer drink in place of lemonade. Powdered blood-root, snuffed up the nose, made a powerful sternutatory and was applied as an escharotic to fungus flesh. Pond-lily poultice was extensively applied to ulcers. Button snakeroot, or globe flower, was used largely as an expectorant or diuretic. Tooth-ache bark (aralia spinosa) was used to allay pain caused by carious teeth, and in South Carolina the negroes relied on it almost exclusively for rattlesnake bite. Side-saddle or fly-catcher was used in the various forms of dyspepsia. Ink was made from the rind of the pomegranate fruit and from poke berries. Where during convalesence an astringent tonic was indicated, dogwood supplied the need. This, with the blackberry and gentians and pipsissiwa as tonic and diuretics, and sweet gum and sassafras for mucilaginous and aromatic properties, and wild jalap as a cathartic, supplied the surgeon in camp with easily procurable medicinal plants, which proved sufficient in many times of need.

The bark of the dogwood and swamp willow was mixed with tobacco for smoking. Watermelon juice was made into a syrup, and the rind into preserves. The seeds of the watermelon and those of the gourd were used as a diuretic. Gourd rind was used as mould for buttons. The ladies of St. John's Parish, S. C., used prickly pear for hardening tallow in candle making, one pound to four pounds of tallow, taking the place of wax. The hand-leaved violet formed an emollient application. Red maple made an astringent wash. * *

AN OLD FORMULA FOR SOAP.

Among the recipes for making soap that were published in the Southern papers, I note the following: 1. Yellow or resin soap: dissolve one pound of concentrated lye in half a gallon of water and three and a half pounds of fat or tallow, and boil; put in three-fourths pound of powdered resin, and let it boil down by constantly stirring until the soap sticks on the kettle and gets very thick. Put in a mould. 2. Hard fancy soap: Dissolve half pound of concentrated lye in two and a half pounds of hot water, and let cool; then melt by a low heat five pounds of clear fat or tallow; pour in the lye in a very small stream, and stir rapidly. Keep stirring until all has assumed the appearance of thick honey. Let it stand for 24 hours, when it will have set into a fine hard soap, which may be perfumed or variegated with colors by stirring in the desired perfume or coloring matter, just before covering. 3. Soft soap: One pound concentrated lye and three gallons soft water and five pounds fat or tallow. Boil till the mass grows transparent and all the fat has disappeared. Add fifteen gallons of water and boil a few minutes, and the soap will be ready for use. * * *

What I have here collected has been put together in a busy season and during the war excitements that have just been engaging the attention of all our people. The result is not intended as a complete history of the conditions named. It could, necessarily, only be a part of the history of those conditions.

In designing this paper, I had hoped to make it more complete by using contributions from surgeons of the Confederate army and navy, and druggists engaged in business during the period, so far as they were living, and from papers to be loaned me by them. Out of scores of letters addressed to living men of this character, I received but few replies. In obtaining some of the matter, railway trips had to be taken, and much of it was collected at considerable expense and labor. When it is remembered that the conditions that are suggested here lasted for a period of nearly four years, then the sufferings and the achievements and the heroism of seven millions of people are in a measure made manifest.

If I have succeeded in recalling by way of suggestion some facts that in the present may be of use, or in the future may be evolved into utility, I will have been rewarded for my outlay and my efforts.

The war of 1861–1865 is now but a memory. The heroes of both sides — those "tented" on "fame's eternal camping ground" and the survivors — are now dear to a re-united people, who, proud of the common victories of their fellow-countrymen at Manila and Santiago, and rejoicing in the vigor of American arms and the glory of American ideals, stand expectantly awaiting and hopefully facing the great future in store.

The Flora and Fauna of the Philippine Islands.

BY CLEMENT B. LOWE.

An article on the Philippines by the writer, read before the New Jersey Pharmaceutical Association, having attracted considerable attention, on account of the interest which all Americans now have in these islands, I have been requested to prepare a paper on the above title for the Alumni Report.

In doing so, it will be necessary to look into the situation of these islands, and to consider the relation which they bear to adjacent land. It is supposed that they originally belonged to the Asiatic mainland, having become detached from it probably by subsidence, as they seem to lie upon a shallow submarine plateau reaching from the Malay peninsula eastward for some 1200 or 1500 miles. They also show the same volcanic formation which curves southeastward through Sumatra and Java, and thence northward through the Celebes into the Philippines; therefore earthquakes are not infrequent, these seismological disturbances being carefully watched, and recorded in the excellent observatory of the Jesuits at Manila.

It is therefore reasonable to suppose that there should be some similarity between the flora and fauna of these islands and that of the mainland. This we find to be the case, modified, of course, by somewhat different climatic conditions and surroundings. In the case of the Philippines modified also by their longer isolation, which has greatly lessened similarities and increased divergencies.

The climatic conditions in the neighborhood of Manila show an equable temperature varying between 72° and 95° F., the greatest heat occurring in April, May and June, the annual rainfall averaging between 98 and 100 inches. The northern part of these islands, Luzon, etc., are exposed to the violent northeast monsoons, and in October there may be expected the terrific typhoons like that which wrecked the United States warships Trenton and Vandalia in the harbor of Samoa.

The Philippines are exceedingly well watered, containing a number of perennial rivers and upland and lowland lakes. In consequence of the equable climate, large rainfal and fertility of the soil, the vegetation is of a tropical character and wonderfully luxuriant, the mountains being clothed with magnificent forests to their very tops.

The nomenclature of the woods of the country forms an immense list, the most of which are little known. Among the trees yielding valuable woods we find magnificent forests of ebony (Diospyros ebenum, or D. ebenaster); the ironwood (Diospyros species), which is so heavy and exceedingly close-grained; the sapan (Cæsalpina sapan), which is exported as a dyewood; a cedar (Cedrus ceodar); the highly prized teak (Tectona grandis), which grows to a height of 120 to 150 feet, with a girth of 10 to 25 feet. The wood is of a yellowish-brown color, straight-grained, easily worked, hard, strong, and once seasoned does not readily warp or crack. On account of the presence of a resinous oil it is not attacked by insects, and is wonderfully durable. It is especially preferred for ship-building, particularly for the woodwork of armored vessels, as not containing tannin, it does not corrode the metal like iron. The oil which is extracted is used medicinally and as a substitute for linseed oil. "Narra wood" has the appearance of mahogany, but is lighter in color, and not so close-grained; it it is excellently suited for furniture.

"The floors of the houses are made out of hand-sawed hardwood planks, which are most highly polished by banana leaves and greasy rags." One of the sidewalk trees af Manila is the showy fir tree (Arbol de fuego), which in general resembles an oak. The thick, flaming red blossoms appear mostly before the leaves, and hence the trees when in bloom seem like a mass of fire.

The natural order Palmæ is well represented by several variety of palms, which form striking features of the landscape. Among them is the cocoanut palm (Cocos nucifera), which grows all over the islands, presenting a beautiful appearance; from the husk of its fruit is produced the fiber (coir) which has such extensive economic uses; from the fruit the well known cocoanut oil. The betelnut palm (Areca catechu), the fruit of which is extensively masticated in the East, is the most graceful of the eastern palms. From the gomuti palm (Arenga saccharifera) is made the native sugar (jaggery), and by the fermentation of its juice an intoxicating liquor or toddy (from the Sanscrit tade), which is largely consumed.

The sago palm (Sagus Rumphii), whose pith yields the sago of commerce, largely consumed as a food, grows principally on the large island of Mindanao. The dragon's blood palm (Calamus Draco) climbs by means of strong spines on the leafy petioles; it sometimes reaches a length of 300 feet. From its fruit is obtained the resin constituting the dragon's blood of commerce.

The natural order Gramineæ is represented by the bamboo (Bambusa vulgaris and Dendrocalamus giganteus). This most valuable plant forms one of the principal objects of the tropical scenery, shading the streets outside of Manila proper. From it is made innumerable objects, viz., house furniture, bridges, rafts carts, boxes, baskets, bottles, fishing-rods, pipe-stems, etc. The sugar cane (Saccharum officinarum), of which there are some twenty varieties, is cultivated to a large extent, 160,000 tons being exported in a single year, but it is not as profitable as it could be made under better management, owing to the low grade of sugar. Rice (Oryza sativa) is the staple food of the inhabitants, being preferred to sago. It grows luxuriantly, and it would be easily possible to raise all consumed, but large amounts are imported. Indian corn (Zea mays) is cultivated to some extent as in other parts of the East Indies, and millet is also said to be raised.

The natural order Musaceæ is represented by the well known banana (Musa sapientum), whose fruit is eaten raw. By the plantain (Musa paradisiaca), the oriental staff of life, whose fruit is much larger—in the mountains one or two are said to be a load for a man; they are generally eaten cooked (fried, roasted or baked). The stem of the plantain (Musa textilis) yields the valuable fiber known as *abaca* or Manila hemp, constituting, next to sugar, the most valuable export from the islands, amounting to some 200,000,000 pounds per year.

The Bromeliaceæ are represented by the pineapple (Ananassa sativa), which grows as common as weeds. If the fruit is not allowed to mature, there can be prepared from the leaves exceedingly long, fine fibers, from which the most delicate fabrics known in the world can be woven, some of the neckerchiefs worn by the native women costing $100.

The Solanaceæ are represented by the tobacco plant (Nicotiana rustica), cultivated to a large extent, the quality rivaling that of Cuba. "The very finest cigars in Manila (the 'Incomparables'), made of a special selected tobacco, wrapped in silver foil, packed in rosewood boxes and tied with Spanish ribbon, cost only 5 cents apiece."

The Rubiaceæ are represented by the coffee plant (Coffea species) which thrives wonderfully well, producing a berry which is so strongly flavored that the worst Manila coffee is said to command as high a price as the best Java, and to be highly esteemed by connoiseurs on the Continent.

The Aurantiaceæ are represented by the orange (Citrus aurantium), and the citron (C. medica).

The Myrtaceæ, by the well known guava fruit (Psidium guaiva), and by the rose-apple (Eugenia jamboo), which has a dry but edible and strongly rose-flavored fruit.

The Leguminosæ by the tamarind (Tamarindus indica), the fruit of which is largely used in cookery in the East, or is eaten raw, or as a condiment with rice, vegetables, etc. Also by the indigo plant (Indigofera tinctoria), which is cultivated to some extent.

The Anacardiaceæ by the mango (Mangifera indica), "the apple of the tropics." Good mangoes are said to hsve a delicately flavored pulp, and a consistence somewhat like butter; the poorer ones a taste like tar and turpentine.

The vegetables of the temperate zone, such as beans, peas, etc., are grown by covering them up and protecting them from the sun by trellis works covered by banana leaves, although they are mainly brought from Hong Kong.

Flowering plants are not as numerous as one would suppose, and those which are represented have mostly small inodorous flowers. The orchids, however, are of rare beauty, and quite abundant in the forests. Fragrant pink pond lilies are found in some of the lakes.

The fauna of these islands is remarkable for the entire absence of the larger forms of animal life, *e. g.*, the elephant, rhinoceros, tapir, tiger, etc., such as are common to the mainland and larger adjacent islands; the smaller forms are quite similar.

The wild animals comprise the antelope, fox, wildcat and monkey. Flying mammals are numerous; they include a squirrel, a lemur and some twenty species of bats.

Singing birds are not numerous, but are replaced by a large variety of pigeons, parrots, cockatoos, a pheasant and water-fowl.

The reptiles are represented by crocodiles, lizards (one of them, an iguana, being four feet in length), a large python some 40 feet long, and numerous other snakes, some harmless species of the latter being used for hunting the voracious house rats, both snakes and rats generally taking up their abode between the ceiling and roof of the house.

The domestic animals are the pony, strong, tough and quick stepping (there are no horses); the Indian buffalo (carabao), used for ploughing, pulling the fire engines, etc.; various breeds of mongrel dogs, and forlorn cats, and numerous fowl, the gamecock being everywhere in evidence, occupying, as it does, the first place in the affection of the natives, and in case of fire removed from danger before the babies.

A few words about the ethnology of the islands may not be amiss, although somewhat outside the scope of the article. The bulk of the nearly 8,000,000 population belongs fundamentally to the Malay stock, presenting a great variety of type and speech, some forty different languages being spoken. In and adjacent to the large cities are numerous Chinese, 100,000 or more. In the mountains of the five larger islands are found the Negritoes ("Little Negroes"), who are said to number some 20,000. They are about 4 feet 6 inches high, with round skulls, and very short frizzly or woolly hair, and are supposed to be related to the pigmy tribes of Africa. They are of a very low order of intelligence, have no fixed abodes, and get their living by hunting game with poisoned arrows.

In conclusion, the general situation in the Philippine Islands can probably be summed up best in the lines of the familiar hymn:

> "Where every prospect pleases,
> And only man is vile."

—*Alumni Report.*

Chemical Lecture Experiment.

The following pretty and interesting experiment with materials available to any pharmacist, is taken from a German journal:

Pour into a test tube 3 ccm. concentrated sulphuric acid, and let a similar amount of alcohol trickle down the glass and form a layer over it. Now, without shaking the glass, drop in a few little crystals of potassium permanganate. There is at once a development of small bubbles of gas, and in the course of two or three minutes in the zone of activity or perturbation, flashes of light, resembling lightning and which reproduce in miniature the phenomena of electrical discharges. This contines a while, the flashes gradually growing stronger, when suddenly the liquids mix. By letting the tube stand perfectly quiet the phenomena will last an hour or more with short pauses. If a longer pause than usual, and the phenomena appears to have ceased altogether, give the tube a slight shake and they reappear and continue *da capo*. The temperature of the liquids rises, but so little and so slowly that the increment is scarcely perceptible. The phenomena are not satisfactorily explained. The nascent oxygen of $K\ M_nO_4$ is a factor without doubt.—*Mont. Phar. Jour.*

M. Louis Roure, the perfume manufacturer of Grasse, France, who was represented in New York by W. P. Ungerer, died a few weeks ago. He was an active, clever and ingenious Frenchman. All his perfumes were extracted from flowers. He combined the scents of six or seven in endless varieties. They were to him, as a perfumer, what the keyboard of a piano is to a Rubenstein.—*American Druggist.*

It is stated that Alberto Ricci, of Turin, has discovered that solution of hydrogen dioxide rapidly disintegrates hardened masses of cerumen in the ear. A small quantity of the liquid is poured in, allowed to remain a few moments and the passage is then syringed with water.—*Drug. Circular.*

Dollie—"He promised to send back my lock of hair, but he hasn't done it yet." Mollie—"That's the way with these hair restorers—all promise and no performance."

Business Personals.

John R. Cauch succeeds E. R. Cauch & Son, Santa Paula. Congratulations to the new firm.

A new drug store is being opened in the Adams Hotel building, Phoenix, by Collins & Co.

The Phoenix (Arizona) Drug Co. are now located in handsome quarters in the Ford Hotel Block.

T. B. Robinson, Compton, has sold to Mrs. Helen Ward. Mr. L. A. Rockwell continues as manager.

Mr. Frank Jones, of Jones & Son, Ventura, spent a few pleasant days in this city this month. It was his first outing in six months.

Mr. Ed. Kelly, recently with H. Brisley, Prescott, is now occupying the position of dispensary clerk at the Territorial Hospital for Insane, Phoenix.

Mr. Harry Brisley, of Prescott, Arizona, who with his family has been absent several months on a visit to his old home in England, returned last month, having greatly enjoyed the trip.

Mr. Ed. C. Robinson, the good looking and affable head clerk with J. H. Trout, with the efficient help of J. W. Montague, will manage the pharmacy during Dr. Trout's absence at the East.

Mr. Clarence Condon has accepted a position with Jones & Son, Ventura. Mr. Condon is a well known and popular young pharmacist of this city, and will make a desirable addition to the drug circle of Ventura.

Otto G. Freyermuth, lately with Pierce & Robbins, Pomona, has gone to San Francisco to enter the California College of Pharmacy. In due time we hope to see Otto emerge, bearing the coveted Ph. G. on his banner.

Mr. Matias P. Hernandez, buyer for L. L. Samaniego & Co., Cindad Juarez, Mexico, and Miss Flora Martinez, were married at Sacred Heart Church, El Paso, Texas, Sept. 15th. May their pathway be strewn with roses.

Elwin F. Tarr succeeds Brisley & Tarr at Jerome, Arizona. The conflagration that wiped out the town last month took Brisley & Tarr's building with the rest, and dissolved the partnership as well. We wish Mr. Tarr a successful career and no more fires.

The A. W. Ellington Drug Co.'s store, Spring and Fourth streets, is undergoing a transformation. The adjoining room has been added, the partition removed, and an entire new front put in. As completed, the room will have a frontage of 40 feet, permitting the fitting up of an establishment second to none in this city. When the work of refitting the store is complete we hope to make further allusion to the changes that have taken changes therein.

Dr. J. H. Trout, the popular druggist of Broadway and Sixth street, accompanied by Mrs. Trout, left on the 5th inst. for Pittsburg, to attend the Triennial Conclave of Knights Templar. After participating in the festivities of that occasion, they will visit relatives at the doctor's old Pennsylvania home, besides making side trips to New York and other eastern cities. They expect to return by December 1st.

Minier & Co. succeed Minier, Kennedy & Co. (Arcadian Pharmacy), Tucson, Arizona.

Tests for Lard.

The pharmacopœia gives a full description of lard with directions for detecting most adulterations.

A. P. Smith has devoted considerable time to the means of identifying pork drippings when sold for pure lard or the internal fat of the abdomen of the hog. He announces through an English journal that this distinction can be determined by means of the melting point. We copy the following from his article :

	Deg. F.
Pure home-rendered lard melts at	112
Chemists' prepared lard melts at	113
Grocers' I lard melts at	106
Grocers' II American lard melts at	96
Grocers' III lard melts at	95
Grocers' IV lard melts at	103
Grocers' V lard melts at	102
Bacon fat melts at	90

It is an acknowledged fact that the manufacturer melts down the whole available fat of the pig; but, should the product be called lard? Certainly not, any more than beef dripping is entitled to the name of suet. Lard is the fat from the omentum, or "leaf" of the pig, and from no other part. The melting point of lard is of the highest importance when it is used for making pastry. The quality of the crust materially depends upon it. In the hand of a good cook pure lard furnishes a puff paste an inch or more in thicknes, while lard of 95° melting point yields a tough, hard crust, unbreakable by a spoon. I have purposely had experiments made under my supervision with lards of various melting points, and the rise in the crust was exactly proportional with the rise of the melting point of the lard employed.

It is a noticeable fact that pure lard always solidifies with a crinkled surface, while shop lard is perfectly smooth.—*M. B. Druggist.*

Incorporated.

The Ellington Drug Company, Los Angeles, Cal.; capital stock, $30,000, divided into 3,000 shares, of which amount $12,000 has been subscribed. The purposes of the company are to do a general business in buying and selling drugs and physicians' supplies. The directors named are A. W. Ellington, C. W. von Spiegel, O. P. Widaman, Burton E. Green, and Della M. Ellington.

"I suppose," said the quack while feeling the pulse of his patient, "that you think me a fool." "Sir," replied the sick man, "I perceive you can discover a man's thoughts by his pulse."

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Centaur Company.
Crown Perfumery Co.
Davol Rubber Co.
Dean & Son.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Mead, J. L., Cycle Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

New Goods Received by F. W. Braun & Co.

Salvacea, extra strong, 50c	doz.	$4.00
Grove's Tasteless Quinine	oz.	.85
Armour's Beef Capsules	doz.	2.25
Armour's Vigoral, 2 oz	doz.	2.50
Thialion	doz.	10.00
Eucaine Hydrochor, ⅛ oz	oz.	3.60
Ferro Somatose, ⅛ oz	doz.	10.50
Lacto Somatose, ⅛ oz	doz.	10.50
Walnut Hair Restorer	doz.	7.75
Coe's Eczema Cure	doz.	8.50
Wampole's Pepsin Cachous	doz.	.75
Wampole's Lithia Tablets, 3 gr	doz.	1.70
Wampole's Lithia Tablets, 5 gr	doz.	2.10
Elba's Ant Exterminator	doz.	1.75

The preliminary plans of the New York Zoölogical Park, to be located in south Bronx Park, one of the new acquisitions of Greater New York, have been completed, and work upon them will soon be commenced. These plans include those for the lion house, the monkey house, the elephant house, bird house, winter house for birds, reptile house, tropical ruminants house, main restaurant and administration buildings. Of secondary structures there will be: a flying cage, eagles and vultures aviary, buffalo house, deer barns, wolf and fox dens, bear dens, sea-lion pond, pheasant aviary, mountain sheep shelter and duck aviaries. Particular attention has been given in connection with this park to as complete a system of sewerage and water supply as science and money can create. The different houses and the outer grounds will be kept in almost as an aseptic condition as the wards of a well regulated hospital.—*Medical Times.*

Laundry Polish :	
White Wax	2 ounces
Spermaceti	4 ounces
Stearin	½ ounce
Ultramarine blue	3 grains

Melt together and let cool. For a dozen shirts, put a piece the size of a hazlenut in the hot starch, and mix. Finish with a hot iron.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—To purchase a drug store in good business center in Los Angeles. Address with full particulars, Arthur Wright, care of Mr. Maconkey, 887 Bedford Ave., Brooklyn, N. Y.

WANTED—Position by graduate in pharmacy. Best reference and long experience. Please state salary can give. J. R. HODGES, Coleman, Tex.

WANTED—Partner to open new drug business. Am graduate with long experience. State amount of money can put in. Best references. Address "TEXAS," care of California Druggist.

WANTED—To sell, the Figueroa Pharmacy, the best paying outside store in the city, *at invoice.* Want to devote all my time to practice only reason for selling. Only those meaning business need apply. W. M. Johnston, M. D., owner.

FOR SALE—A fine drug business in Norwalk; splendid location; no opposition, there being no other drug store within a radius of five miles. Norwalk has about 1000 inhabitants and lies in the center of a thickly settled and productive valley. Owner must sell on account of ill health. Address DR. W. T. MERCHANT, Norwalk, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F. BRAUN & CO., Los Angeles.

FOR SALE—An established drug business a few miles from Los Angeles, in country town. Will sell at inventory, which will come near to $3000. Inquire of F. W. BRAUN & CO., Los Angeles

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600. Lot and house $350. *Good opening for doctor.* Address F. W. BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co , Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	38@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots.	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3@	3½
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		25
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 04
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		45
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	70@	85
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 35@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	1 00@	1 10
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 10
Squibbs', 250-gm	ea		58
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		4 35
Sulphate, ⅛ oz	oz		5 00
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 04@	1 18
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, couc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc., ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co., 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL, Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14¾@	15
10-℔ cans	℔		17
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	4 00@	4 25
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs.	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 80
Marchand's, ½-lbs	doz		5 75
Marchand's, ¼-lbs	doz		3 90
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 00
Oakland, ½-lbs	doz		3 75
Oakland, ¼-lbs	doz		2 50
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 90
½-lb bots	doz		7 50
¼-lb bots	doz		4 90
⅛-lb bots	doz		2 25
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
' T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 45@	3 65
IODOFORM	oz		37
Iodoform	℔	3 60@	3 80
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 20
Chloride, Phoenix, 1-lb cartons	doz		1 10
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	78@	85
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 60@	2 75
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55@	2 70
Sulph., 1-oz tins	oz	2 35@	2 50
Sulph., 5-oz tins	oz	2 30@	2 45
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 00@	2 25
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Penuyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 30@	1 50
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 50@	2 55
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	29@	31
1-oz tin	oz	27@	29
5-oz tin	oz	24@	26
25-oz tin	oz	23@	25
50-oz tin	oz	22½@	24½
100-oz tin	oz	22@	24
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	60@	65
Goldenseal, powd	℔	65@	70
Ipecac, powd	℔	2 75@	3 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 30)	℔	3 50@	3 65
SEED, Auise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03½@	05
Flax, ground	℔	03½@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tius	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 00
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Couti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	01¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. cau extra.			
Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, , cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Braun's Carbolic Salve	doz	$1 25
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" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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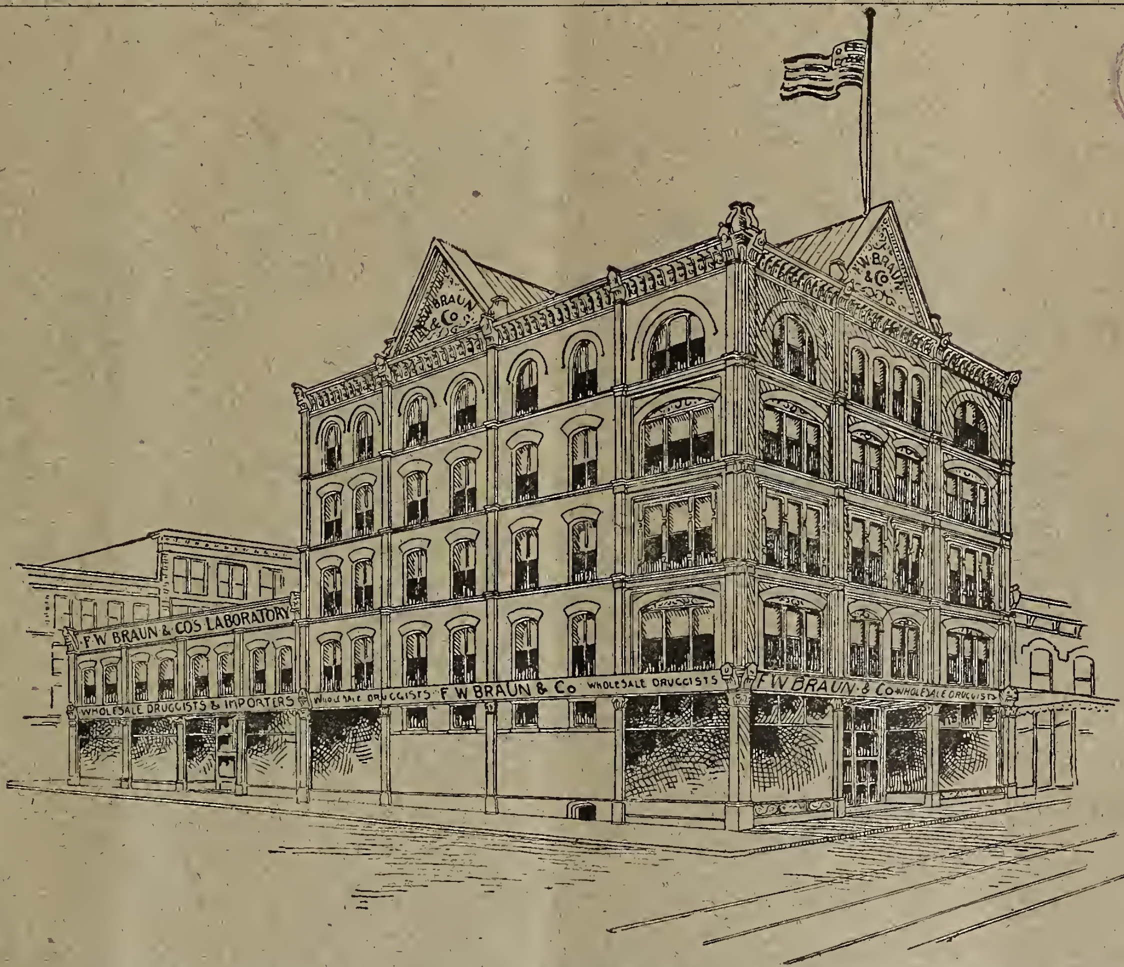
LOS ANGELES, CAL.

VOLUME 7.] LOS ANGELES, NOVEMBER, 1898. [NUMBER 11.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST, &c.

1898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Phospho-Caffein Compound	8 "	"	9 00
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The California Druggist.

A MONTHLY JOURNAL

DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., NOVEMBER, 1898. [NUMBER 11.

The California Druggist

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(To whom all Communications should be addressed.)

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Items of interest to Pharmacists are solicited.

The official organ of the San Diego Retail Druggists' Association.

The official organ of the Los Angeles County Pharmaceutical Association.

IT is probable that a concerted movement of the drug trade will be made upon Congress at its next session for a repeal of the stamp tax upon medicines. The many defects in the law have made its application a source of constant irritation, while its effect, in singling out a class for special taxation is an apparent injustice. We do not anticipate that any serious objection will arise to the stamp tax upon checks, notes, legal documents, etc., for these are, in our view, legitimate sources of government revenue, either in war time or otherwise, and nearly every citizen, we think, will concede their propriety and justice; but the country is weary of the rulings and counter rulings through which the department has done its best to steer clear of the rocks and snags that have obstructed the channels of interpretation of the law, and made Commissioner Scott's life a burden.

THE American oil peppermint crop of 1898 is reported as short of last year's production to the extent of one-fifth to one-fourth and not of so uniformly good quality. Peppermint farming has yielded so poor returns of late that producers in some cases have allowed the grounds to become weedy, which condition is detrimental to the flavor and value of the oil. The low prices of last season still continue, though large holders are showing no anxiety to sell, apparently looking for an advanced market.

IT will now be in order for the California retail druggists to renew their Association, and get into line with the National.

SOME of our contemporaries are suggesting our new possessions as good openings for American druggists. We are willing to relinquish our chance. California is good enough for us.

WE notice in the New Zealand Prices Current and Journal of Commerce that Teacher's Highland Cream Whiskey is quoted in its "spirit" column. It is well known in all parts of the civilized world. F. W. Braun & Co. supply it to the trade; are California agents. See advertisement.

AN Oregon Agricultural College has recently added a course in pharmacy to its curriculum. Now if the Colleges of Pharmacy would add a course in agriculture to *theirs*, the boys would have something substantial to fall back upon in cut-rate times. The farmer-pharmacist or pharma-farmercist should never be out of a job.

THE Paris School of Pharmacy has taken action relative to the International Pharmaceutical Congress of 1900 by appointing a committee of organization. The committee includes the entire faculty of the Paris School, together with a large number of leading men from other French educational institutions. M. Planchon is president and M. Bourquelot secretary-general of the committee.

A MULTITUDE of proprietors of little known patent medicines still keep the Eastern drug journals filled with their dulcet songs of self-praise for not advancing their prices, and pleading for consideration at the hands of the druggists. If a druggist is looking for cheap goods to push, he might better work up something with his own name upon it. But the real game he is after is the man who advertises, and whose goods are indispensable to him.

THE wholesale drug firm of Evans & Sons (Limited), Montreal, announced, Oct. 3, to manufacturers of proprietary goods that they would sign no more "rebate" agreements. Their action has aroused much discussion on this side the line, and various opinions are expressed as to its ultimate effect upon the rebate plan. It looks as though some of the manufacturers and jobbers really think it forecasts the going to pieces of the entire system.

We judge that it must be a feeble system indeed, if a single house can by its withdrawal endanger the entire structure, built up through fifteen years or more of combined effort.

But we have a better opinion than that of the membership of the "P. A."

Retailers' Good Work.

THE organization of the National Association of Retail Druggists, which was accomplished at St. Louis Oct. 17, by delegates representing some fifteen thousand of the fraternity in this country, was an event of uncommon interest to the trade. A well defined purpose to secure their rights by moving directly upon the enemy's works animated their efforts and brought prompt consideration of their demands from the other National Associations in session at the same time in St. Louis. The Wholesale Druggists' and the Proprietary Associations both used their efforts to effect a restoration of harmony by taking steps to meet the just demands of the retailers, and to coöperate with them in efforts to promote their mutual interests. The Proprietary Association conceded the justice of each manufacturer paying his own stamp tax and charging no more than $2.00, $4.00 and $8.00 for 25c, 50c and $1.00 goods, and agreed to recommend such maximum prices to proprietors. The personnel of the Retailers' Association impressed strongly upon the old organizations the fact that a power had arisen at last from out the hitherto scattered elements of the retail trade; and that in future a very palpable force would claim consideration at their hands, able to prefer and enforce their legitimate demands. There should, in fact, be no necessity for antagonism between the three great divisions of the drug trade, their interests being so interlaced and interdependent, but, on the contrary, a mutual regard for each others' rights, while an occasional consultation together would certainly promote good feeling and mutual respect.

The question of stamp taxes and advances in price of patents form but a small part of the matters claiming serious attention on the part of the retail trade, though these were the final straws that overcame their inertia and precipitated their late action. The many spasmodic attempts of the druggists to "get together" on cut-rate questions had taught them some lessons, and when the time came to act upon these later matters, the N. A. R. D. sprang full armored into the arena.

The movement seems to have had its most effective start from the action of the Chicago and of the St. Louis retail druggists' associations, although it is probable that these were only the larger among many factors. At all events the N. A. R. D. has already become a decided power in the land, and we regret that the Pacific Coast was not represented at its organization. The president of the Chicago Retail Druggists' Association, Mr. T. V. Wooten, opened the proceedings of the meeting, reading an address, in which the plan of action proposed was outlined, together with the reasons for the movement.

An address of welcome by John Allen, president of the St. Louis Apothecaries' Society then followed, in which these words occur, showing the animating purpose in the minds of his society at least: "We want you to build this house upon a rock. We want you to throw about it all the strength that a great organization will give to it."

The response to this address was made by Wm. Muir, of Brooklyn, after whom J. M. Good, of St. Louis, as the delegate of the A. Ph. A., addressed the convention.

A temporary organization was effected by the election of Thomas V. Wooten as chairman, and John W. Lowe, of Conn., as secretary. After the appointment by the chair of a committee on credentials, and following a recess, Mr. R. M. Dadd, chairman of the committee, reported the following list of accredited representatives and their proxies:

DELEGATES TO THE CONVENTION AND STATES REPRESENTED.

AMERICAN PHARMACEUTICAL ASSOCIATION—J. M. Good, F. W. Sennewald, Thomas Layton, A. E. Ebert, Julius Jungman.

ALABAMA PHARMACEUTICAL ASSOCIATION—E. P. Galt, Selma; George W. Bains, Birmingham; W. F. Dent, Montgomery; P. C. Candidus, Mobile.

CONNECTICUT PHARMACEUTICAL ASSOCIATION—Charles A. Rapelye, Hartford; John W. Lowe, New Haven. Credentials were submitted from the Hartford and New Haven Druggists' Association.

IOWA PHARMACEUTICAL ASSOCIATION—W. J. Bently, Oskaloosa; F. B. Wiley, Marshalltown; J. H. Mitchell, Ottumwa; Frank Madler.

ILLINOIS PHARMACEUTICAL ASSOCIATION—J. H. Keeling, Rockford; H. Swannell, Champaign; L. C. Deck, Girard; Frank Fleury, Springfield; F. P. Milnor, Litchfield; H. Stringoetter, Belleville; W. C. Simpson, Vienna; D. V. Mount, Joliet; R. C. Frerksen, Chicago; H. C. Bauman, Dundee; Theodore C. Loehr, Paul J. Shuh, Cairo.

ILLINOIS.

Chicago Retail Druggists' Association—T. V. Wooten, L. K. Waldron, Leonard Tillotson, I. W. Blood, H. W. Snow.

Chicago Apothecaries' Society—W. Bodemann, F. M. Schmidt.

Vermillion County Association—W. F. Bond, Danville.

Tri-City Druggists' Association—G. H. Sohrbeck, Moline.

Freeport Retail Druggists' Association—W. F. Gungkunz, Freeport.

Rockford Retail Druggists' Association—J. H. Keuling, Rockford.

Decatur Druggists' Association—E. A. West, Decatur.

Quincy Retail Druggists' Association—Ben Miller, Quincy.

Will County Pharmaceutical Association—John B. Mount, Joliet.

INDIANA.

Indiana State Association—F. H. Burton, Evansville; A. Timberlake, Indianapolis; F. W. Woodson, La Porte.

St. Joseph County Druggists' Association—F. D. Warner, New Carlisle.

La Porte County Association—F. W. Meissner, Alternate.

Lafayette Pharmaceutical Association—H. E. Glick, Lafayette.

KANSAS.

Kansas Pharmaceutical Association—F. E. Holliday, Topeka; W. J. Evans, Iola.

Topeka Retail Drug Association—F. E. Holliday, Topeka.

KENTUCKY.

Kentucky Pharmaceutical Association—Simon M. Jones, Louisville; R. M. McFarland, Henderson; Vernon Driskell, Ghent.

Louisville Botanical Club—Theodore Rectanous, William Voettler, S. N. Jones, Louisville.

MISSOURI.

Missouri Pharmaceutical Association—A. T. Fleischmann, Sedalia; W. B. Powell, Excello; H. F. A. Spilker, St. Louis; J. E. Hilby, St. Louis; S. Boehm, St. Louis.

Pettis County Retail Drug Association—Aug. T. Fleischmann.

Kansas City Pharmaceutical Association—Jas. M. Love, Wm. M. Federmann.

MARYLAND.

Maryland Pharmaceutical Association—Dr. A. J. Corning, A. R. L. Dohme, Baltimore.

Baltimore Retail Druggists' Association—Henry P. Hynson, Louis Schulze, Baltimore.

MINNESOTA.

Minnesota State Pharmaceutical Association—Dr. J. W. Harrah, Minneapolis; Andrew J. Eckstein, New Ulm; H. W. Rietzke, St. Paul; Chas. E. Heller.

Minneapolis Druggists' Association—Dr. J. W. Harrah, Minneapolis.

MONTANA.

Montana State Pharmaceutical Association—A. Timberlake, proxy.

MICHIGAN.

Michigan State Pharmaceutical Association—John J. Sourwine, Escabana; C. N. Anderson, Detroit.

Detroit Pharmaceutical Society—Chas. F. Mann, Detroit.

Saginaw Pharmaceutical Society—D. E. Prall.

NEW YORK.

New York Pharmaceutical Association, Wm. Muir, Brooklyn; Thomas Stoddart, Buffalo.

New York Deutscher Apotheker Verein—Geo. Gregorius, Felix Hirseman, New York city.

Kings County Pharmaceutical Association—Wm. Muir, Wm. C. Anderson, Brooklyn.

Erie County Pharmaceutical Association—Geo. Reimann, Buffalo.

Syracuse Druggists' Association—William Muench, Syracuse.

Courtland County Druggists' Association—Wm. Muir, Brooklyn, proxy.

NORTH DAKOTA.

H. L. Haussamen, Grafton.

OHIO.

Ohio Pharmaceutical Association—W. R. Ozier, J. E. Blackburn, Columbus; George L. Hechler, Louis C. Hopp, Cleveland; Alfred De Lang, F. H. Freericks, A. Wetterstrom, Cincinnati: John Mayer, M. A. Burckardt, Dayton; J. C. Firmin, Findlay; C. F. Inman, Akron.

Cincinnati Academy—John Wein, W. S. Wagner.

Toledo Pharmaceutical Association—J. T. Bower, F. D. Stevens, J. M. McCann, Toledo.

Columbus Druggists' Association—F. W. Herbst, John Byrne, George W. Matson.

PENNSYLVANIA.

Pennsylvania Pharmaceutical Association—C. L. Hay, Du Bois; A. J. Kearcher, Allegheny.

Western Pennsylvania Druggists' Association — J. W. Cheswright, Pittsburg.

Scranton Druggists' Association—John J. Davies, Scranton.

SOUTH DAKOTA.

South Dakota State Pharmaceutical Association — F. H. Burton, Evansville; A. Timberlake, Indianapolis.

TEXAS.

Tarrant County Retail Drug Association—Ed. S. Richardson, Marshall.

Texas Pharmaceutical Association—A. Timberlake, proxy.

WISCONSIN.

Wisconsin Pharmaceutical Association—E. B. Heimstreet, Janesville.

Milwaukee Pharmaceutical Association—R. N. Dadd, Milwaukee.

On motion of Mr. Muir of New York, the report of the committee was ordered accepted.

A committee on Constitution and By-laws having been appointed, adjournment was had to 3 p. m., at which time the several articles of the proposed Constitution were read and subsequently adopted, together with By-laws.

Permanent officers of the association were nominated by a committee and unanimously elected as follows:

OFFICERS.

President—H. P. Hynson of Maryland.

First Vice-presldent—G. L. Hechler of Ohio.

Second Vice-president—Simon N. Jones of Kentucky.

Third Vice-president—N. A. Kuhn of Nebraska.

Secretary—T. N. Wooten of Chicago (360 Dearborn St).

Treasurer—John W. Lowe of Connecticut.

EXECUTIVE COMMITTEE.

A. Timberlake, Indiana.

T. E. Holliday, Kansas.

John Allen, Missouri.

W. R. Dyche, Illinois.

Articles I, II, and III of the Constitution, relating to name, object and membership are as follows:

ARTICLE I.

The name of this organization shall be "The National Association of Retail Druggists."

ARTICLE II.

OBJECT.

The object of the association shall be to unite the representatives of associations of retail druggists in the United States in a central body for the improvement of the business conditions of the retail drug trade.

ARTICLE III.

MEMBERSHIP.

SECTION 1. The association shall be a delegate body. Membership is vested exclusively in regularly organized associations of retail druggists.

SEC. 2. Each State and local association shall be entitled to one delegate for each 100 active members, or a fraction of 100 members. Such delegates shall be actively engaged in the retail drug business.

SEC. 3. The American Pharmaceutical Association shall be entitled to five delegates to all meetings of the association.

It is the purpose of the Executive Committee to work for the extension of the influence and membership of the association, and they will invite the coöperation of all associations of retail druggists not at present represented.

The movement is one of great promise, and we trust that next year's meeting at Old Point Comfort, Va., will bring out delegations from all sections of the country not represented at St. Louis to join with their fellow druggists in the effort to promote their mutual interests.

Petroleum Emulsions.

This formula is from "Martindale's Extra Pharmacopæia." The dose of the white, odorless petroleum oil is 1 to 2 drachms. It is called liquid petrolatum in the U. S. P.

I.

Take of

Liquid Petrolatum	4 ozs.
Oil of sweet almonds	2 ozs.
Powdered acacia	1½ ozs.
Glycerin	1½ ozs.
Sodium hypophosphite	128 grs.
Calcium hypophosphite	128 grs.
Lime water, enough to make	1 pt.

II.

EMULSIO PETROLEI ET HYPOPHOSPHITUM.

Dose, 1 to 4 drachms.

Soft paraffin	5 ozs.
Acacia powder	2½ ozs.

Mix and add water 4 ounces. Dissolve hypophosphite of sodium and hypophosphite of calcium, of each, 2 drachms, in water 6 ounces. Add to the above with constant trituration and water, q. s. to 15 ounces.—*B. & C. Drug.*

State Board of Pharmacy.

The quarterly meeting of the California State Board of Pharmacy was held at Los Angeles on the 6th and at San Francisco on the 12th of October, 1898, for the registration of graduates and for the examination of candidates for certificates to practice pharmacy as licentiates and assistants.

The following were registered as graduates in pharmacy:

H. S. Cottle, Lida L. Talcott, C. A. Mueller, E. E. Baumeister, W. E. Cates, G. L. Edelman, H. P. Elder, V. W. Hopkins, E. O. Pendleton, A. E. Briggs, F. Blankinship, F. Zerr and W. H. Collins.

The following passed a satisfactory examination and were registered as licentiates:

C. F. Large, E. A. Cockburn, I. M. Parry, F. I. Kelly, Kate R. Chaigneau, W. A. Trueblood, P. W. Barritt, D. E. Hull, and C. S. McKenney.

Registered as assistants on diplomas from the California College of Pharmacy:

E. N. Greenwood and E. O. Webb. Assistants by examination, H. Lapidaire and H. G. A. Ryckman.

The next meeting of the board will be held at Sacramento on the 10th of January, 1899.

John Calvert, Secretary.
400 Sutter St., San Francisco.

Patents of October 4th, 11th, 18th and 25th, and November 1st, of Interest to Pharmacists.

Patents of Oct. 4th, 11th, 18th, and 25th, and Nov. 1st, of interest to Pharmacists:

Arvilla S. Markle, Oskaloosa, Iowa, Abdominal bandage, 611920.
William D. Allison, Indianapolis, Ind., Physician's table, 612375.
Martin L. Cooper, Modesto, Cal., Continuous hot-air syringe and vaporizer, 612158.
Robert M. Green, Philadelphia, Pa., Soda fountain, 612033.
Adelbert D. Hill, Stanton, Minn., Pasteurizing apparatus, 612106.
John E. Lee, Conshokocken, Pa., Container for ligatures, etc., 612355.
Mattie A. Watson, Chicago, Ill., Abdominal supporter, 612072.
Mattie A. Watson, Chicago, Ill., Abdominal bandage, 612073.
Russell B. Williamson, Clifton Springs, N. Y., Spraying device, 612081.
Marvin E. Woodling, Minneapolis, Minn., Inhaler, 612295.
Ollie Bedell, Elmore, Minn., Breast pump, design, 29475.
Abraham Abelson, New York, N. Y., Coin-controlled apparatus for dispensing liquids in sprays, 612654.
Affonso de Figaniere, Norristown, Pa., Brominating apparatus, 712716.
Affonso de Figaniere, Norristown, Pa., Desulfurizing apparatus, 612717.
Herbert S. Lloyd, Philadelphia, Pa., Battery-electrode, 612649.
James G. Moscrop, San Bernardino, Cal., Ecraseur, 612569.
Edward J. Wells, Morristown, Tenn., Surgical chair, 612760.
Charles M. Blackman, New York, N. Y., Atomizer, 613222.
Frank Cossor, London, England, Clinical thermometer, 613190
Steven G. Smith, Hannibal, Mo., Bandage for umbilical cords, 612997.
Argo M. Foster, Cleveland, Ohio, Atomizer, 613413.
John A. Hart, Blackburn, England, Ventilating and air-moistening apparatus, 613510.
Pierre P. Monnet, Lyons, France, Making aromatic aldehydes, 613460.
Russell Parker, New York, N. Y., Vaginal tube for syringes, 613391.

Peroxide of hydrogen is a powerful antidote for cyanide poisoning. It has been applied successfully in 3 per cent. solution as subcutaneous injections, every four minutes. At the same time the stomach was washed out with a 2 per cent. solution. Peroxide of hydrogen forms with hydrocyanic acid oxamide, a harmless compound.

Myths and Folk Lore of Belladonna.

(The following were furnished to the Red Cross Notes by Dr. Adolph W. Miller of Philadelphia, Pa.)

The berry of the Deadly Nightshade is known as the Devil's Berry, which reminds us that the whole plant has something uncanny attached to it. It is sometimes called Death's Herb, and was formerly known under the name of Dwale, the fruit being called Dwaleberry. i. e., torpor or trance berry, from the Danish word (dvale) meaning a trance or dead-sleep. This is the explanation given by some writers, though it is only fair to say that others connect it with the French word *deuil*, meaning grief or mourning, because it made those people mourn whose friends ate the berries and died. But the testimony of the Danish *dvale-baer* or trance berry is in favor of the former suggestion. In Chaucer's time it was employed for sleeping draughts, hence his remark, that "there needeth him no dwale."

In Bohemia the Belladonna is esteemed as the favorite plant of the devil, who is supposed to watch over it. He may, however be drawn from it on a certain night of the year by letting loose a black hen, after which it is supposed he will immediately run. The name Belladonna refers to an ancient belief that the Nightshade is the form of a fatal enchantress. The Greek goddess Hecate was supposed to preside over the lower world; she was said to know the names of all the herbs, and to teach her daughters their special qualities. In consequence of this, such poisonous plants as Belladonna, Aconite and a variety of others, were sacred to Hecate.

> "I ha' been plucking (plants among)
> Hemlock, Henbane, Adder's Tongue,
> Nightshade, Moonwort, Leopard's Bane;"
>
> —*Ben Johnson, page 531.*

All of which are magic plants.

The Nightshade is said to be a favorite of the devil. Its name Belladonna, meaning the Fair Lady, refers to an ancient belief that the Nightshade is the form of a fatal enchantress or witch, called Atropa; while the common name Belladonna also refers to the custom of continental ladies employing it as a cosmetic, or for the purpose of making their eyes sparkle.—*Notes on Belladonna, from Flowers and Flower Lore, by Rev. Hilderic Friend, F. L. S.*

Belladonna means literally *Fair Lady*, and was most likely given to this plant on account of the tempting appearance of these berries. Atropa refers to its deadly properties, coming from Atropos, the ancient name of one of the fates, or evil destinies. The Saxons called the plant Ranewort, or Murdering Weed. Raging and Furious Nightshade are also old names, significant of its evil character. It was likewise called Dwale.

The poisonous nature of this plant has been long known; thus, we read that the Scotch, under Macbeth, having defeated the army of the Danes, under Sweyn, destroyed many of them by mixing its juice with ale, wine and bread. Earlier yet it is recorded by Plutarch that the soldiers of Marc Antony were drawn by hunger to eat unknown herbs, and the camp became filled with unhappy, restless men, who, one by one, died of the poison of the Belladonna. In more modern times it is recorded that 150 soldiers were poisoned by this plant near Dresden.—*Wild Flowers, and Where to Gather Them.*

INTERNAL REVENUE SERVICE, FIRST DISTRICT OF CALIFORNIA, COLLECTOR'S OFFICE.

SAN FRANCISCO, CAL., Oct. 25, 1898.

To Manufacturers under Schedule "B":

There seems to be a misunderstanding as to the use of Form 428. This form is to be returned monthly by all manufacturers of articles under Schedule "B" including all druggists who manufacture any taxable articles. It need not be sworn to. The purpose of this form is simply to certify that each article manufactured has been properly stamped before sale.

The sworn statements of articles sold unstamped, are totally different, but were taken on Form 428 since no form was provided. The law provides that the tax under Schedule "B" shall be paid by stamping the articles themselves before sale. The privilege of selling without stamps and making sworn returns for assessment was granted only because stamps could not be procured.

This office has had for some time a full supply of all stamps needed and no excuse will be allowed for not stamping articles before sale. In every case the tax must be paid by stamps being affixed to the article itself.

In future Forms 428 must certify that all manufactured articles have been stamped. In case of failure to make return or affix stamps the penalties provided for by law for such failure will be enforced. Respectfully,

JOHN C. LYNCH, Collector.

Note the ad. of Egg White Soap, this issue. It has proved a big success—highly perfumed and elegant style. You must have it to make your soap display complete. F. W. Braun & Co. sell it.

The Syrup White Pine Compound, large 25 cent bottles, put up for the trade by F. W. Braun & Co., is a cough remedy of great value. Nothing sells better. They also supply the article in 5-pint bottles and in gallon jugs, at low prices. See ad. for prices.

There is an excellent opportunity just now to select from a very large stock of sponges which F. W. Braun & Co. have gathered together in their druggists' sundries department. It will pay you to order now. See pink pages, this issue, for a partial description.

Whiskies bottled in Government warehouses under Inspector's stamp are goods most particularly to be desired in a first-class drug store. The most positive evidence of quality goes with every bottle. Look in our advertising pages for price list of a variety of some of the finest of these goods.

It is said that a French chemist has invented a new kind of candle made by dissolving five parts of colorless gelatin in twenty parts of water, adding twenty-five parts of glycerin and heating until a perfectly clear solution has been formed. To this is added two parts of tannin dissolved by heating in ten parts of glycerin. A turbidity is produced that vanishes upon further boiling. The boiling is continued until the water has been driven off, and the mass is then cast into ordidary candle molds. The candles obtained in this way are as clear as water, and burn quietly without spreading any odor. *—British and Colonial Druggist.*

Among the recent decisions secured by The Centaur Company we are able to quote verbatim the following, which ought to be sufficient warning to the unscrupulous that Chas. H. Fletcher proposes to maintain the rights of his company.

UNITED STATES CIRCUIT COURT, DISTRICT OF MONTANA: The Centaur Company vs. W. C. Crum, Edward Lambert and W. H. A. T. Wallace, co-partners under the firm name of the Queen City and Manufacturing Company.

The President of the United States of America, to W. C. Crum, Edward Lambert and W. H. A. T. Wallace, and their clerks, attorneys, agents, servants and workingmen, greeting:

Whereas, it has been represented to us, in our Circuit Court of the United States, for the District of Montana, that the complainant, the Centaur Company, a corporation of the State of New York, has a valid trade-mark and rights in the use of the word "Castoria" as applied by it to a certain preparation for relieving the stomach and bowel troubles of infants and children, and in certain labels, wrappers and packages used by it in its method of dressing up and preparing for sale said preparation, including the size, shape and lettering of the bottles containing the same, and that you, the said W. C. Crum, Edward Lambert, and W. H. A. T. Wallace, have imitated said name and said labels, wrappers and bottles and said method of dressing up said goods for sale, thereby deceiving the public into buying your goods in the place of those of the complainant, and thereby defrauding the complainant contrary to good morals and equity:

Now, therefore, we do strictly command you, the said W. C. Crum, Edward Lambert, and W. H. A. T. Wallace, your agents, attorneys, clerks, servants, and workmen, and each and everyone of them, under the pains and penalties which may fall upon you, and each of you, in case of disobedience, that you forthwith and forever desist and refrain from directly or indirectly putting up, selling, advertising, or offering for sale any preparation under the name "Castoria" or under any label, wrapper, package, or bottle so dressed up, as, by size, lettering, or arrangement will be liable to create confusion in the minds of the public with the labels, wrappers, packages, and bottles and mode of dressing up said preparation used by complainant, or so to mislead the public into buying your goods when intending to purchase those of complainant.

WITNESS The Honorable Melville W. Fuller, Chief Justice of the United States, at the City of Helena, District of Montana, this 8th day of August, 1898.

(Signed) HIRAM KNOWLES.

Mr. Chas. H. Fletcher, President of the Centaur Company, informs us that their attorney, Edward C. Russell, proceeded at once, after receiving the injunction, to the factory of the defendants, accompanied by a U. S. Marshal, where they seized and destroyed all bottles, wrappers and labels, and all plates, etc., used in the manufacture of the spurious stuff. The plant destroyed, Mr. Fletcher is now arranging to proceed against those dealers who have handled the goods, to recover damages sustained.

INTERNAL REVENUE SERVICE, FIRST DISTRICT OF CALIFORNIA, COLLECTOR'S OFFICE.

SAN FRANCISCO, CAL., Nov. 5, 1898.

Wm. H. Harrison, Esq., Deputy Collector, Los Angeles, Cal.:

Sir: In reply to yours of the 3d instant, I beg to inform you that where a drug store is sold out in its entirety in one transaction, that portion of the stock liable to International Revenue Tax which was on hand on the 1st day of July does not require to be stamped because of such sale, it being rather a wholesale transaction instead of a sale at retail, as construed by the law. Respectfully,

Signed: JOHN C. LYNCH, Collector.

Petition of the Proprietors of and Dealers in Proprietary Medicines, Including the Wholesale and Retail Dealers in Drugs, of the United States.*

The undersigned, representing the industries mentioned, hereby earnestly petition your Honorable House of Representatives and Senate of the United States, that the War Tax upon Proprietary Medicines may be promptly or speedily revoked, for the following potent or valid reasons:

I. Because it is founded upon entirely erroneous ideas as to the origin and value of these medicines, the general or prevalent idea being that these medicines are mere nostrums, the outcome of ignorance and greed, for gain; and that they are of no value as curatives for disease and are deserving of no legal recognition.

Whereas the real fact is that they, to a very large and almost universal extent, are the best and most successful prescriptions of our most advanced and successful physicians. The story is simple. The physician, and the more eminent he may be the most likely this result is to happen, sends his prescription to his druggist, who carefully prepares and sends it to the patient; this is followed by others, and others, all made of the same ingredients and the same proportions, and they are largely and even eminently successful The druggist is alive to this—he knows from his own observation that he has in his hand a cure for a certain definite form of disease, and gives it a name and launches it upon the public as a remedy for a certain form of disease.

There is nothing of ignorance or mendacity or illiberality in the transaction; the druggist has really rendered the public a service, and has only taken advantage of the opportunity which his trade offered him, and has given wings to a blessing for the people; nineteen-twentieths of the popular medicines of the day have this origin and deserve respect rather than opprobrium.

II. These preparations or medicines become very largely the refuge of the working-class and of the self-respecting poor, not the degraded poor who crowd the dispensaries or form the inmates of hospitals, but of the laboring, careful, saving class, who are illy able or cannot afford the pay of the regular physician, who from his high fees is regarded rather as the luxury of the rich than as the refuge of the poor; and hence this self-respecting, laboring class form a very large percentage of the patrons of proprietary medicines, which they regard as their most ready, safe and prompt rescue in case of disease or illness.

III. This War Tax is also founded upon very extravagant and popular ideas of the profits of the business. This may be illustrated by a short anecdote: a conversation was in progress between a venerable Congressman and a proprietor. The latter was laboring to show that the Stamp Tax was oppressive, when the Congressman said, "Why, here is your 25-cent box of pills, and it has not cost you over four cents to make it, and on every box you thus make 21 cents." "Oh," said the maker, "I sell them for $16 a gross, which is 11 cents each"; and it is quite probable that the Congressman only echoed the popular opinion.

It occurs to the writer to say that the ideas which now prevail among legislators respecting the origin, value, business and profits of the proprietary medicine trade are widely prevalent and have met with little change during the last thirty or more years.

It fell to the lot of the writer to be one, and I think the only survivor, of the five who were sent as deputies to meet and confer with the Committee of Ways and Means of the House of Representatives of 1861, of which the Honorable Thaddeus Stephens was chairman.

They had arranged a tax of two, four and eight cents upon the 25c., 50c. and $1 vials or packages of medicine.

When this announcement was made, our answer was, "But, gentlemen, you must remember that we, the makers and taxpayers, only get one-half of the sum which the consumer pays." This was received with some degree of incredulity, but when the proofs were shown the tax-rate was reduced just one-half, with this remark of Chairman Stephens: "Gentlemen, the country is in peril—you and every industry must respond. When the war is over your claims will be respected." Yet, in view of all this the tax was continued for twenty years.

But let us return to the stubborn fact; which is, that in the medicine business, as in almost every form of industry, the maker gets usually only one-half of what the consumer pays. The middle-men, the dealers, get the entire first half. Then the maker pays, first his advertising, and I think it may be safely stated that the 20,000 publications of the United States make more money from advertising the proprietary medicines than do the proprietors themselves, and this has been, and probably will always be, the case. It is the common experience of proprietors to pay for advertising each year, from one-half to two-thirds more than they can save from the results or profits of their business. The usual or common result is that of their receipts one-third to one-half goes for advertising, for new business often more, and for the old and established probably less. Another third of all receipts must go for material and taxes and business expenses. So that, as a general rule, the maker will rarely get more than one-tenth or one-eighth of what the consumer pays, if he gets anything.

As to the results of the tax of 1861 and 1865, only the old and long established proprietors saved any money, while hundreds of younger and weaker, but yet deserving and worthy, proprietors were crushed out of existence.

IV. We beg you to consider that this is a special and particular tax, and is over and beyond all other taxes and demands for money which every citizen must pay. It is levied upon a beneficial and widely employed and useful industry. It was levied for the support and maintenance of a war which was patriotic and successful, and has come to a speedy and righteous conclusion, and we trust that the wisdom and foresight of the makers of it will promptly remove it. And the more so as, when the tax is not laid upon the consumer, to whom the tax of one cent upon the vial or box may be as nothing, the two and one-half cent tax upon each dollar which is laid upon the retail prices really becomes five per cent tax upon the maker, as he gets only half of what the consumer pays.

That every citizen has the inalienable right to elect, choose or employ what mode or form of treatment or medication he or his dependants or family shall take or employ, is so palpable as not to require discussion.

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* Read at the annual meeting of the Proprietary Association of America, St. Louis, Oct. 17-20, 1898.

If we have been correct in our delineation and exposure of the reasons for this tax, and also in making it clear that it is a tax upon the medicines of the self-respecting poor, we want to suggest the necessity of this War Tax being terminated at the earliest practicable date. FREDERICK HUMPHREYS, M. D.

The International Bureau of Metric Weights and Measures.

From an article on the metric system—historical and descriptive—recently appearing in the Chemist and Druggist, we take the following account of the establishment where the standards are verified: (Drug Circular.)

About a hundred yards from the well known Sèvres porcelain manufactory near St. Cloud stands a small building where the administration of the metric system for France, and indeed for the whole civilized world, is conducted.

At the end of a leafy avenue, itself surrounded by a chestnut grove, stands the Pavilion de Breteuil, a little white villa, formerly belonging to one of the Bonaparte family. Above the entrance gate of the garden is the inscription, "Bureau International des Poids et Mésures," and for the benefit of the inquisitive stranger the notice is appended, "Entrée Interdite." I obtained admission through the kind intervention of Dr. J. A. Harker, a young savant from Kew Observatory. * * * The pavilion itself is occupied by M. Benoit, the French director. In the laboratory just opposite work his two Swiss assistants, M. Guyon and M. P. Chappuis. * * *

The metric system is controlled by an international bureau, including a representative from each country interested. Mr. Chanery, of the standards department of the Board of Trade, is the English representative; M. J. Bertrand represents France; and M. Foerster, Germany. These gentlemen meet once every two years in the library of the pavilion. The budget of the establishment is 78,000f. yearly, contributed in various proportions by the nations adhering, and assessed according to population, legal enforcement of the metric system, etc. In round figures Germany pays 10,000f.; France, 8,000f.; the United States a trifle more; England, 5,000f. Small countries pay much less—Denmark only about 300f.—but all have equal rights. Denmark took about 1,000f. worth of standards from the laboratory last year.

"As to progressive Japan, one might almost say she has been spending a big portion of her war indemnity on scientific instruments," said Dr. Harker. "No; the metric system is not compulsory there, but the standards are checked by the metric standard; and she likes the best of everything. All the meters she bought were of platinum-iridium. They cost about £400 apiece. You know this metal costs half again as much as gold. Yes; one can have the standards in cheaper metals, and many countries do." * * *

The laboratory itself is double-walled, so to speak. A passage running betweeen the outside walls and the laboratory walls reduces to a minimum the influences of heat and cold. The official standards of the French metric system are locked in the cellar.

Measures of length do not interest chemists, or it would be curious to describe the way the official standard meters are prepared—the metal kept in water at a certain invariable temperature, the division into 1-1000 parts of a millimeter (called microns), etc. Of course, this is done by automatic machinery, and with the aid of microscopes. The meter was once made in H form, but an X section has now been adopted to economize the expensive metal.

The kilogram room was next visited. Here I found M. Guyon in charge, and on Dr. Harker explaining the purpose of my visit, he courteously placed himself at our disposal. Here were four sets of scales, glass cased, of course; but what I did not understand were the brass rods, 4 yards long, in front of each.

"You are aware that temperature exercises a great influence on weight," was the explanation. "If any one goes near the balances, the animal heat would seriously affect the calculations. These brass levers serve as arms, and enable us to weigh four meters from our scales."

"But it is impossible to see at such a distance."

"Quite so; and here you see is a kind of telescope for use by the operator. Of course you know also that when one side of a scale beam is longer than the other it always goes down. You have noticed that in shop scales. Well, it is practically impossible to have a beam which is exactly equal."

"But you have only to change your weights on to the other scale to find the error."

"Exactly; and here is an apparatus for doing so every time we weigh." And, going to the end of the brass levers, M. Guyon put his eye to the telescope, the weights were lifted from one side to the other, the scale pans being cut to allow of this. "A most ingenious arrangement," Dr. Harker coincided, "which only exists in very few other establishments." Then there were the standard weights, some sets in platinum-iridium and some in quartz. I noticed that for the milligram weights the same arrangement was adopted as is used for small apothecaries' weights ("angle weights" is, I think, the technical term) in England.

Quartz and platinum are the hardest substances obtainable, but sets of velvet-lined pincers (or ivory for the tiny weights) are alone used to lift them from the velvet boxes in which they luxuriously nestle. They are, needless to say, always slowly and softly deposited, and never dropped or pushed on the scale pan. Each time the glass case of the scales has been opened, the instrument is not used again for several hours. All is done that is possible to maintain the room at an even temperature. For the kilogram the standard of precision is a fraction of the 1-100 of a milligram, or about one hundred millionth of the total weight. The standard kilogram had a box to itself, a conical piece of metal. A vacuum weighing apparatus, barometer, iron cupboard for weights, etc., completed the furniture of the laboratory.

"And the liter?" I asked. That, I was told, is now calculated from the kilo. But the staff are at present making a standard liter. In a third room I was shown a block of metal, which was being trimmed into the proper size by Bischoffheim's 1892 apparatus, a large and elaborate machine as big as a grand piano. All covered in varnished wood, a glass front enabled the block, which was to be exactly the inside capacity of the liter, to be seen. Behind, one could mount on a raised platform, and by the aid of the microscope see the work of paring the block down to the correct size when the electric light was switched on.

THE CALIFORNIA DRUGGIST $1.00 a year.

Matches Without Phosphorus.

Some time ago the Belgian government offered a substantial prize to the inventor who should produce matches which while free from phosphorus would yet strike anywhere. In view of the suffering which the use of phosphorus entails on the work-people making the matches, it is a relief to hear that three inventors have "faced the music." Mr. S. A. Rosenthal and Dr. S. J. von Komoeki, each working separately, have perfected a match-paste which seems to be the very thing we have all been wanting. Their process is being patented, and when completed will be made public. In the meantime an independent analysis by Johnson, Matthey & Co., Hatton Garden, assures us that the composition is perfectly free from yellow phosphorus. As generally happens in the case of inventions, several persons succeed in solving the same problem simultaneously. Mr. Herbert Burrows writes to the Daily Chronicle to claim credit for a London County Council employe, Mr. Cordes, whose matches may shortly be expected on the market. Mr. Cordes has been hampered by want of appliances (he has had to grind up his composition with a flat-iron), but by perseverance is said to have turned out matches perfectly non-poisonous, and quite successful in other ways. If these inventions fulfill all the expectations their announcement has raised, they bid fair to be the greatest advance in match-making since the days when Walker, in his chemist's shop at Stockton-on-Tees, first hit upon the idea of the present match.—*C. & D.*

Poultry Tonic.

There is a great similarity between the various poultry powders and "foods." The powders are popularly supposed to increase the egg-laying power of hens. We quote a few typical formulas:

Powdered egg-shell or phosphate of lime	4 ozs.
Iron sulphate	4 ozs.
Powdered capsicum	4 ozs.
Powdered fenugreek	2 ozs.
Powdered black pepper	1 oz.
Silver Sand	2 ozs.
Powdered lentils	6 ozs.

A tablespoonful to be mixed with sufficient food for twenty hens.

Oyster shell, ground	5 ozs.
Magnesia	1 oz.
Calcium carbonate	5 ozs.
Bone, ground	1½ ozs.
Mustard bran	1½ ozs.
Capsicum	1 oz.
Sodium chloride	1 oz.
Iron sulphate	½ oz.
Sodium carbonate	½ oz.
Sulphur	½ oz.
Beef, lean, dried and powdered	10 ozs.
Fine sand	10 ozs.
Corn meal	20 ozs.
Linseed meal	20 ozs.

Reduce all to moderately coarse powder and mix well.

The above are formulas that are recommended by poultry-men, and pharmacists should not condemn them, even if they do seem polypharmic. Poultrymen have their own ideas about the value of complicated formula.—*Era.*

Anglican Hair Lotion.

Take of

Tincture of cantharides	1 oz.
Oil bay leaf	5 m.
Oil bergamot	5 m.
Rectified spirit	3 ozs.
Rose water to	8 o

Mix and filter through kaolin, and color with burnt sugar, or if you require a less expensive one, try this:

Take of

Aq flor aurant	14 ozs.
Glycerin	1 oz.
Tinct. cantharides	4 drs.
Liq. ammoniæ	4 drs.

New Liquid Blacking.

The following is given, in the Neu Erfindungen und Erfahrungen, as the formula for an instantaneous blacking. It seems to be rather a varnish than a "blacking":

Shellac	400 parts.
Venice turpentine	150 parts.
Nigrosin (alcohol soluble)	6 parts.
Alcohol 95 per cent	2,000 parts.
Water	200 parts.

Dissolve the shellac and nigrosin in the alcohol. Warm the turpentine until very liquid, and add to the solution. Stir until dissolved, then add the water. Apply with a soft pencil or sponge. Keep well stoppered.—*National Druggist.*

How It Happened.

"You know how absent-minded old Squills is," said the senior clerk.

"Yes," said the junior.

"Well, he went and got one of those bells for his wheel that rang a long, continuous ring, you know."

"I know," said the junior.

"And he went to ring it when he turned a corner."

"Of course."

"And it rang, and then he yelled 'Hello!' and tried to put the handle-bar up to his ear; and when he got home he was mud from head to foot, and the maddest man I ever saw, and he didn't tell me how it happened till the next morning."—*Drug Topics.*

It is claimed that the use of tobacco is an effective preventive of cholera. It has been learned from the report of investigations of the effects of tobacco during epidemics of cholera that cholera microbes could not exist in the mouths of smokers. There were no living bacteria after twenty-four hours in cigars made up with water containing 1,500,000 cholera germs to the cubic inch. There were no traces of microbes to be found in any cigars manufactured in Hamburg at the time of the epidemic there. The microbes die in a half or two hours' exposure to smoke in Brazil, Sumatra or Havana tobacco. The smoke of any cigar kills the microbes.

Old Negro Woman (pouring coal-oil among a nest of cockroaches): "I jis' reckon I's gwine to fix you dis time. I'se tried lime, inseck poddah an' hot wattah, an' dey hain't done no good; but now you'd jis' as well gib up, fer you can't buck de Stan'ard Oil Company."

Business Personals.

L. P. Collette, the Eastside Druggist, is a candidate for the City Council, for the First Ward.

J. H. Trout has returned from his visit to the East, looking in the best of health and condition.

W. W. Boswell has purchased of Dr. G. A. Cutler the latter's drug business, corner Hill and Fourth streets.

Freeman & Hanchett have opened a very neat pharmacy at Tenth street and Grand avenue, and we hope will meet with success in their venture.

The J. M. Harris drug store, Boyle Heights, has been purchased by F. A. Utiger, late of Dennison, Texas. We wish Mr. Utiger success in his new field.

Arthur Nelson, lately chief clerk for John Devine, Santa Monica, has entered the employ of the Sale & Son Drug Co., nd will prove an acquisition to their force.

Dr. W. H. Davis, Pacific Coast representative of Parke, Davis & Co., is in town for a few days, in the interest of his firm, and apparently in his usual vigorous health.

C. F. Heinzeman was laid up for a few days last week with a sprained ankle, which gave him the unusual experience of a vacation. The doctor is very seldom found away from his post.

Warren Quinn has returned to his position in the Thomas Drug Company after an absence of some months and a short period of service with the First Texas Regiment in the army of Uncle Sam.

Ellis T. Yarnell has returned, after a long absence, to enter again the employ of the Sale & Son Drug Co. Mr. Yarnell is a competent and reliable drug man, and in his present position has an excellent opportunity to show his qualities.

A. A. W. Bley has again entered the circle of pharmacy in Pasadena, having bought his old business again from R. H. Gaylord. "No place like home." We welcome the doctor to his old field, where his friends are a legion.

Walter Turner, head clerk for the Pasadena Drug Co., has been confined to his room for some weeks by a severe attack of sciatica. We are glad to know that he is now convalescent, and trust he will soon be found at his post again.

Mr. Ben L. Bear, of Phœnix, Arizona, and Miss Lula A. Hargis, of Los Angeles, were married at the home of the bride, on Wednesday, the 9th inst., the Rev. Dr. Cantine performing the ceremony.

Ben L., who is always happy, has increased his joys a hundred fold, and the fair bride, may she be no less happy than her husband! The DRUGGIST extends its congratulations, and wishes all the best things of life for the bride and groom.

Wm. E. Cates, Ph. G., late of Boston, has accepted a position with C. Laux Co. as head prescription clerk. Mr. Cates was for several years a member of the Connecticut Pharmacy Board, is an accomplished pharmacist and an acquisition to the profession in this city.

Plummer & Prittie have taken the old stand of A. Laubensheimer, Wilmington, and will henceforth supply the people of that seaport with everything in the drug line. Mr. Plummer, who will have charge, is a careful and competent gentleman, and will have the confidence of the entire community.

The rustling medicine-man is in evidence with us at present. Mr. Sam Pearce is working in the interest of H. K. Wampole &. Co., C. S. Ruggles is stirring up the trade for Hance Bros. & White, H. Settle for the Maltine Manufacturing Co., E. R. Leibert pushing Sharp & Dohme's manufactures, and George Little representing Frederick Stearns & Co.

The marriage of Robert Horace Gaylord and Elizabeth Emery, at Pasadena, November 2d, was an event of much interest in society circles of that city. Mr. Gaylord is one of Pasadena's leading druggists, and Mrs. Gaylord one of her fairest daughters. "Blest be the tie that binds!" Congratulations and best wishes are hereby extended.

Fenn Hildreth has again accepted a position with the Thomas Drug Co. after an absence of some months, the past summer having been spent in honorable service as one of Roosevelt's Rough Riders, and going through all the fights of that lively command with but a slight scratch. Fenn is young for a veteran, but the Cuban campaign certainly entitles him to that distinction.

R. J. Newman, formerly clerk for F. N. Van Horn, the East First-street Druggist, sailed for Manila, October 13th, on the steamer Senator. He was accompanied by W. J. Hill, another Los Angeles drug clerk, both being attached to the Hospital Corps of the United States Army, and among the very few of the Seventh California Regiment who succeeded in getting away to the Philippines. Good luck go with you, boys!

J. E. Sullivan, of F. W. Braun's druggists' sundries department, put in an appearance at his old desk November 1st looking bronzed and hearty after his five months' service with the Seventh Regiment. His many friends are glad to greet him again, and express their satisfaction at his return. Fred Schueddig, of the laboratory department, also returned with the regiment, looking remarkably well and vigorous. The air up by the Golden Gate has been bracing up the Southern California boys in great shape, adding much to their strength and avoirdupois.

A Friendly Suggestion.

"Sir," said the long-haired individual as he entered the editorial sanctum, "I have here a little poem on 'A Roof Garden,' that I tossed off this morning."

"Well," replied the knight of the blue pencil, after a hasty glance at the manuscript, "I'd advise you to take it back to the roof garden and toss it off again."

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

A. Gettleman Brewing Co.
Allcock's Plasters.
Ammonol Chemical Co.
Antikamnia Chemical Co.
Apollinaris Co., Limited.
Arlington Chemical Co.
Beeman Chemical Co.
Braun, F. W. & Co.'s Laboratory Products.
California Fig Syrup Co.
Cal. Mission Eucalyptus Lozenges.
Centaur Company.
Crown Perfumery Co.
Davol Rubber Co.
Dean & Son.
Etna Chemical Co.
Florence Manufacturing Co.
Goodrich, B. F. & Co.
Coronado Corks.
Hayden Manufacturing Co.
Hubert, Prof. I.
Jayne, Dr. D. & Son.
Kondon Manufacturing Co.
Kuhns, Arthur Company.
Leiner, M.
Levy, B. & Co.
Ludwick, G. M.
Mariani & Co.
Mead, J. L., Cycle Co.
Moore, H. H. & Sons.
Munn & Co.
N. Y. Pharmacal Association.
Planten, H. & Son.
Taite, Jos. G. & Sons.
T. B. Insect Powder.
Thum, O. W. Co.
Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

New Goods Received by F. W. Braun & Co.

Hudyan	doz.	$ 4.20
Kodal Dyspepsia Cure	doz.	4.00
Orthoform	oz.	1.65
Drefs' Hair Restorer	doz.	8.50
Coke Dandruff Cure	doz.	8.00
Norwich Vag. Pessaries	doz.	6.00
Norwich Hæmorroidal Cones	doz.	4.00
Norwich Gonorrhœa Crayons	doz.	4.50
S. & D. Sodic Phosphate Compound	doz.	6.00
S. & D. Elixir Panpeptic	doz.	8.50
S. & D. Sol. Hydriodic Acid, ¼lbs	lb.	4 00
Clarke's Pure Rye, bottled in bond		see adv.
Teacher's Highland Cream Whiskey	case	12.00
Runnymede Club Whiskey		see adv.

Preparation of Taka-Diastase.

In the manufacture of Taka-Diastase the spore of a peculiar fungus, known commercially as Taka-Moyashi, is planted on moistened and sterilized wheat bran. After planting, the mixture of bran and Taka-Moyashi is spread in thin trays and kept for forty to forty-eight hours in a warm, damp cellar. During this time the fungus grows luxuriantly, producing the diastase. When it has reached its maximum, the growth is stopped and the impregnated bran, known as Taka-Koji, is thoroughly exhausted with water. This solution is concentrated by re-percolation and is thrown into a large volume of alcohol, which precipitates the diastase. The precipitated Taka-Diastase is then separated and dried.—*Bulletin Pharmacy.*

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen. Add some to your next order.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

WANTED—To purchase a drug store in good business center in Los Angeles. Address with full particulars, Arthur Wright, care of Mr. Maconkey, 887 Bedford Ave., Brooklyn, N. Y.

WANTED—Position by graduate in pharmacy. Best reference and long experience. Please state salary can give. J. R. HODGES, Coleman, Tex.

WANTED—Partner to open new drug business. Am graduate with long experience. State amount of money can put in. Best references. Address "TEXAS," care of California Druggist.

WANTED—To sell, the Figueroa Pharmaey, the best paying outside store in the city, *at invoice*. Want to devote all my time to practice only reason for selling. Only those meaning business need apply. W. M. Johnston, M. D., owner.

FOR SALE—A fine drug business in Norwalk; splendid location; no opposition, there being no other drug store within a radius of five miles. Norwalk has about 1000 inhabitants and lies in the center of a thickly settled and productive valley. Owner must sell on account of ill health. Address DR. W. T. MERCHANT, Norwalk, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt; 10 miles from ocean; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F. BRAUN & CO., Los Angeles.

FOR SALE—An established drug business a few miles from Los Angeles, in country town. Will sell at inventory, which will come near to $3000. Inquire of F. W. BRAUN & CO., Los Angeles

FOR SALE—Small drug store, near the peat lands, Orange county. Drugs will invoice about $600. Lot and house $350. *Good opening for doctor.* Address F. W BRAUN & CO., Los Angeles.

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co., Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—A city drug store. Fine location. Good business. Low rent. Good reasons for selling. Address L, care F. W. BRAUN & CO.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

FOR SALE.—Drug business and dwelling; five-room house with outbuildings; bath; hot water fixtures, etc. Price $2,750. Address M. A., care CALIFORNIA DRUGGIST.

FOR SALE.—Drug stock and fixtures in one of the best towns in Southern California. No cutting. Will sell at invoice. Owner has other business. Address S. S. Rogers, Escondido, Cal.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	38@	46
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3¼@	3½
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		25
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONAL (Po. or Tablets)	oz		1 04
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	65@	75
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona. red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	7@	10
Soap, ground	℔	10@	13
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 35@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	38
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	37@	42
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	90@	1 00
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd, bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 10
Squibbs', 250-gm	ea		58
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		5 35
Sulphate, ⅛ oz	oz		5 10
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 04@	1 18
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc, ½-℔ bots	℔	1 35@	1 40
Nitrous. conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P.. 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co.. 5-℔ bots	℔		50
Cascara, fl., arom., F.W.B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F.W.B. & Co, 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla. F. W. B. & Co., 2-oz	doz		1 75
FLOWERS. Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F.W.B.& Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14¾@	15
10-℔ cans	℔		17
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb, powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 85@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 80
Marchand's, ½-lbs	doz		5 75
Marchand's, ¼-lbs	doz		3 90
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 90
½-lb bots	doz		7 50
¼-lb bots	doz		4 90
⅛-lb bots	doz		2 25
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans.	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl	oz		36
Re-subl	℔	3 45@	3 65
IODOFORM	oz		37
Iodoform	℔	3 80@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P.	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb cartons	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	78@	85
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 60@	2 75
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55@	2 70
Sulph., 1-oz tins	oz	2 35@	2 50
Sulph., 5-oz tins	oz	2 30@	2 45
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect.	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 00@	2 25
Castor "A A"	gal	1 25@	1 35
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 30@	1 50
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less than 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ cans	℔		85
½ and ¼-cans	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08
POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	2 50@	2 55
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	31@	33
1-oz tin	oz	29@	31
5-oz tin	oz	26@	28
25-oz tin	oz	25@	27
50-oz tin	oz	24½@	26½
100-oz tin	oz	24@	26
RED PRECIPITATE	℔		1 10
RESIN,	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	60@	65
Goldenseal, powd	℔	65@	70
Ipecac, powd	℔	2 75@	3 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 32)	℔	8 60@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03½@	05
Flax, ground	℔	03½@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6 oz bots	doz		3 00
Lorillard's Maccaboy, 4-oz bots	doz		2 50
Lorillard's Rappee, 4-oz bots	doz		2 75
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, new process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			
Nitre, U. S. P.	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE., cryst., ⅛ oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP, Iodide Iron, F. W. B. & Co.	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure.	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

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Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots.	℔	3 00
Hunter's Witch Hazel,	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

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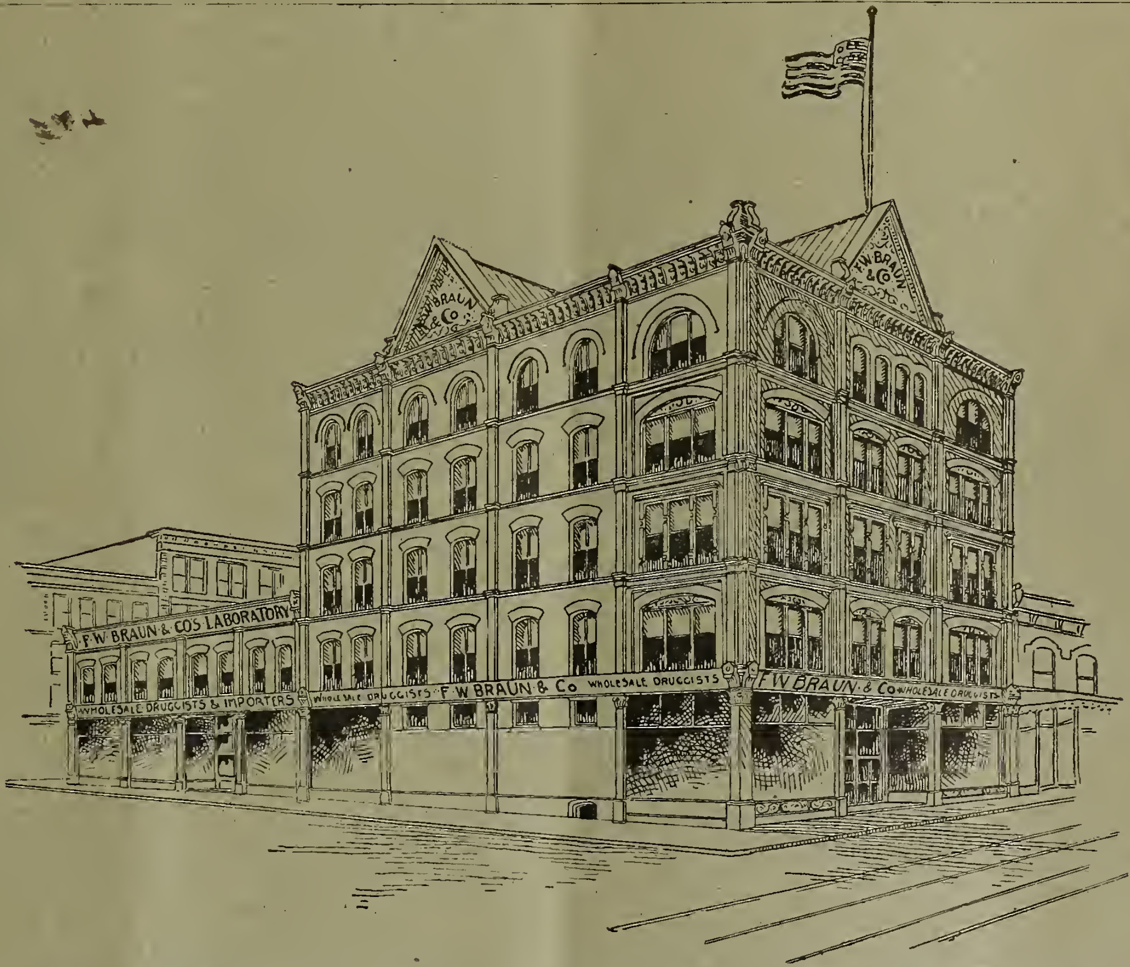
LOS ANGELES, CAL.

VOLUME 7.] LOS ANGELES, DECEMBER, 1898. [NUMBER 12.

THE CALIFORNIA DRUGGIST

A MONTHLY JOURNAL DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

402189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LACTOPEPTINE Elixir with Strychnia and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Calisaya	12 15	4 60
LACTOPEPTINE Elixir with Calisaya, Iron and Bismuth	12 15	4 60
LACTOPEPTINE Elixir with Gentian and Chloride of Iron	12 15	4 60
LACTOPEPTINE Elixir with Phosphate of Iron, Quinia and Strychnia	12 15	4 60
LACTOPEPTINE Liquid	12 15	4 60
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The California Druggist.

A MONTHLY JOURNAL
DEVOTED TO THE INTERESTS OF THE RETAIL DRUGGIST.

VOLUME VII.] LOS ANGELES, CAL., DECEMBER, 1898. [NUMBER 12.

The California Druggist
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(To whom all Communications should be addressed.)

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J. Q. BRAUN, ... TREASURER
R. A. ALLEN, ... EDITOR

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Items of interest to Pharmacists are solicited.
The official organ of the San Diego Retail Druggists' Association.
The official organ of the Los Angeles County Pharmaceutical Association.

THE Nicaragua Canal question has for some years been a source of much trouble and perturbation of mind to the people of this coast, it having been assumed by us to be of the first importance to our commercial interests that this waterway should be constructed. It has tried us sorely that all efforts we and our Eastern advocates have made to interest the general government or individual capitalists in the question have up to the present time only resulted in the obtaining of concessions by syndicates whose object seems to have been to enrich themselves by selling their concessions. So little general interest was aroused in the canal proposition that it seemed likely to take another generation before the work would be accomplished.

Now, however, the question has leaped to the foremost position among the subjects of legislation. The recent acquisition of the Hawaiian and Philippine islands by the United States has brought the whole people to a realizing sense of the absolute necessity of this waterway, both for the purposes of commerce, and still more urgently for the needs of our navy in the protection of our new possessions. Thus, with the wealth and influence of the great manufacturers added to the powerful arm of our general government, the building of the Nicaragua Canal is assured, and that with no unnecessary delay, and we feeble ones of the Pacific Coast may well thank the happy providence that has so thoroughly nationalized what has seemed largely a question of local interest.

It remains to be seen how promptly the people of this coast will adjust themselves to the new conditions under which we are placed by our geographical position. We may assume, at least, that we are soon to enter upon a period of commercial activity hitherto unknown on these shores, and that a considerable influx of population and capital will ensue, bringing to this large section of the United States those elements of strength and influence so important to our prosperity.

WE now expect to see the exploiting of the Philippines by the omnipresent "lost manhood" people, who have worked nearly every out-of-the-way field (in their minds), bringing woeful tales of wasted lives and broken constitutions which were restored, at nearly the last gasp, by some educated gorilla, who was touched with sympathy, having "been there" himself, and who communicated the secret remedy (probably P. D. & Co.'s pills No. 477) which made him as good as new. Said secret remedy brought from the impenetrable forests and inaccessible mountains of Africa at great risk and expense now being offered (for a suitable consideration) to suffering humanity who are past all help from educated physicians, and who mope about among their fellows with trembling steps and vacant eyes. The Malays, or better still, those little black dwarfs of the far interior of Mindanao ought to furnish something novel for these medical romancers. Who will strike the first pick into this undeveloped field?

A PAIR of druggists' scales, recovered from the wreck of the Spanish ship Infanta Maria Teresa—Admiral Cervera's flagship—was presented to the Philadelphia College of Pharmacy by Chas. E. Alexander, Class of '96, who was present, upon the U. S. Steamship Indiana, on the occasion of the great naval battle outside of Santiago, July 3d. It is an interesting relic, and gives evidence of the intense heat to which it was subjected in the burning ship, the brass portions having been entirely melted away—as we learn from the *Alumni Report*.

WHEN American civilization gets to work among the Filipinos we may expect that the modern pharmacy will occupy its usual important position. The California College of Pharmacy offers all necessary facilities for putting our Asiatic wards on the top shelf among pill-rollers, though we suspect that the American schoolmaster will have a large amount of preliminary work to do before dean Searby will be rushed with applications from our newly acquired archipelago.

THE next meeting of the California State Board of Pharmacy will be held at Sacramento, Jan. 10th, 1899.

A MOVEMENT has been started among druggists to adopt a universal price-mark to define the price charged for prescriptions, so that "refills" shall be charged for at the original figure, thus avoiding the suspicion that arises in the mind of the customer when a new price is made. The State Associations of Minnesota, Wisconsin, Missouri and Nebraska have assented to the plan, and recommended its adoption. We see no possible objection to the idea, and much of usefulness. Moreover, it will promote a desirable uniformity in the valuing of the pharmacist's services. The proposition of the originator of the plan is to use the word *pharmacist*, spelling it p-h-a-r-m-o-c-i-s-t, as the price-mark, and to write upon the prescription, if returned to the customer, or upon the label, the characters defining the charge that was made for filling the the same.

A RECENT decision of the United States Court is to the effect that ARISTOL, EUROPHEN, LOSOPHAN, LYCETOL, PHENACETIN, PIPERAZINE, PROTARGOL, SALOPHEN, SULPHONAL, TANNIGEN, TANNOPINE, TRIONAL, being uncompounded chemicals, ARE NOT SUBJECT TO THE STAMP ACT.

THE official report of the proceedings of the National Association of Retail Druggists is being mailed by the Secretary of the association to every retail druggist in the country. We advise our readers to give it careful consideration, for the work of the association involves the interests of all.

The Prospect.

The present chance for adjusting trade differences and ameliorating the condition of the retailer is the best that has ever arisen. It is altogether likely that the proprietors will do the fair thing. But if they hold back, it is certain that the retail druggists will not long remain the distributors of proprietary articles; that they will bar their doors to all unprofitable merchandise; that the sale of private and coöperative specialties will receive an enormous impetus; and that a bitter fight will be waged by the retail trade against every hostile proprietor. Having held out the olive branch, the N. A. of R. D. will not be at a loss for a policy, if the response from the proprietors prove cold, evasive or menacing. "We prefer to sell your goods, if you will assure us a decent profit; but if you refuse we will work out our own salvation—and those of you who are not with us are against us!"

The Call of Duty to Every Druggist: "Affiliate with your fellow druggists! Join your local or county society. If you have none, confer with your druggist-neighbors, form an association, choose a delegate or two, correspond with the Secretary of the N. A. of R. D. (T. V. Wooten, 943 West Madison street, Chicago, Ill.), and ascertain how you can bring the influence of your little society to bear. Above all, remember that it is not sentiment, but common business sense, *trade salvation*, which lends emphasis to this advice. A great movement has begun: your own welfare, your income, your livelihood, your bread and butter, depend, in no small measure, upon its success. You cannot afford to withhold your coöperation from the unselfish and able men who went to St. Louis for your sake as much as for their own. Your interest, your profit, your duty, all bid you try to do something for yourself. The time is ripe, the occasion auspicious, the prospect encouraging. Whilst others are battling for the retail trade, you ought at least to lift your little finger in their support. To do your duty can cost you nothing; to fail to do it may mean a partial responsibility for the ill-success of a wise and generous plan; it will mean the contempt of the business community; it will invite the chances of the only disaster which excludes consolation and sympathy—that due to one's own folly and inertia—that which a little energy might have averted."—*Bulletin Pharmacy*.

The Longest Pole Knocks the Persimmon.

The National Retail Druggists' Association pole has knocked down another persimmon, and this time one of the largest on the proprietary tree. Dr. R. V. Pierce's World Dispensary is "it," and Hood and the rest might just as well line up with the St. Louis $2.00-4.00-8.00 resolution first as last. After stating that he had determined to comply with the request of the retailers, Dr. Pierce, in his circular to the trade, proceeds to throw bouquets at himself in the following choice bit of rhetoric: "In thus taking the initiative in the matter of the request of the Retailers' Association, it adds to our pleasure to believe that we were in some measure instrumental in furthering the interests and desires of that association in its recent gathering at St. Louis." With all due deference to the learned doctor's deductions, we desire to say that it adds greatly to our pleasure to witness the vigor and vim with which the aforesaid association handles the pole that will eventually bring every one of these proprietary persimmons to the earth.—*Paint, Oil and Drug Review*.

Sassafras.

The wooded mountains and the waste lands and uncultivated fields of North Carolina supply practically the world with sassafras bark. The total output from all sources in North America is in round numbers 200 tons, and North Carolina supplies four-fifths of this quantity. Virginia comes next with about 25 tons, and the balance from neighboring seaboard States, north and south.

While it grows in moderate abundance in nearly all the States, North Carolina is able to supply it most cheaply on account of the cheap labor generally at hand. The collectors, men and women, go forth in the morning, the men doing the digging and the women the lighter work of rossing, peeling and drying.

A family of five persons, experienced collectors, will get during a day, forty pounds of dry bark, and they are paid for this about four to five cents per pound in family groceries at the country stores. When the cupboard is empty, they start off again to collect enough bark to replenish it.

One would suppose that the supply from this State would have been exhausted long ago, considering also the amount of roots used in distilling the oil (our European friends preferring to distill their own oil), but nothwithstanding the terrible drain, nature seems to keep up her good work, for we have no evidence that there any fewer sassafras trees now than there ever were.—*Jos. A. Velsor*.

The number of pharmacists in Wisconsin holding first grade certificates is 1349, and of assistants 337.

Pharmaceutical Association of Quebec.

EXAMINATION QUESTIONS.

At the major Pharmaceutical examinations, held in Quebec, on October 18, the following questions were submitted for the candidates to answer:

MATERIA MEDICA.

1. Give the source, habitat, nat. order, parts used, physical characteristics and the B. P. preparations, with their strength and doses of the following substances: Anethi Fructus, Carophyllum, Galbanum, Quassio Lignum, Sabadilla and Senna Alexandria.

2. Salicini, Pylocarpini, from what and how obtained. What are the physical characteristics and their doses?

3. Define (a) Antilethic, (b) Diuretic, (c) Styptic, (d) Ecbolic, (e) Antipyretic, (f) Antiseptic, and give an example of each.

4. What would be the treatment in a case of poisoning by (a) Hydrochloric acid, (b) belladonna, (c) chloride of zinc, (d) camphor, (e) tobacco?

5. Give a description of the following roots: Aconiti, pareira senyce and taraxacum, enumerate their preparations, giving the formula of each and their dose.

6. Ol. santal, Ol. turpentine, coco butter, what are they and from what obtained? Give physical characteristics and doses.

CHEMISTRY.

1. What is the principal source of tannic acid? Give the principal actions. What are the products of its ebullition with diluted sulphuric acid? How would you distinguish tannic acid from gallic acid? By what action would you distinguish from one another tannic, gallic and pyrogallic acid? Give a short explanation of the chemical action involved in tanning. Give the chemical formulæ, methylic, ethylic, propylic, butyric and amylic alcohol. Describe in equation the action of a mixture of amylic alcohols, bichromate of potash and sulphuric acid in the mannfacture of valerianate of sodium B. P. What are the reactions between the valerianic acid and valerianate of annyl obtained in the preceding action upon the hydrate of sodium? Write the equations.

3. What is the action of diluted sulphuric acid upon starch? How would you recognize the presence of starch in a solution? Under what essential condition does disatase act upon starch? What are the products of its action? How is the glucose obtained from starch?

4. How many c. c. of nitric acid 22 p. c. will 100 c. c. normal vol. sol. of soda neutralize? Give the equation and figures establishing the quantity of acid neutralized.

5. What means are employed to indicate the end of a reaction in volumetric analysis, which will be used in the preceding analysis in question No. 2, and how would you utilize it? What volumetric solution and indicator would you use in the estimation of bromide of sodium and of acetum?

6. From what source other than egg may albumen be obtained? Give some reaction of albumen. Explain the action of white of egg, when administered as an antidote in case of poisoning by several mineral substances. What is the action of pepsin upon albumen? What is the product obtained?

PHARMACY.

1. Give and explain the general theory for the titration or extraction of alkaloids.

2. Name three general re-agents or incompatibilities precipitating alkaloids from their aqueous solutions.

3. Fermentation, what is it? By what is it caused? Give an example of a fermentation, and explain the changes that take place by a chemical equation.

4. Give for each of the following: Two principal tests by which to determine their quality and purity: Scammony (powder), pepsin, rectified spirits, salicylic acid.

5. Citrate of iron and quinine. Explain briefly its preparation. Give its principal test for indentity, and quality, and its strength in quinine.

6. Ether. Give and explain by equations its preparation. Give its principal physicial and chemical characteristics, and its uses in Pharmacy and Medicine.

BOTANY.

1. What is the shape of a normal vegetable cell? What other forms do cells assume? Give causes. Are all cell-walls of equal thickness? If not, state why. Are all the cells of a live exogenous tree, 60 years old, alive and active? Give reasons.

2. Describe the differences existing between: (1) a complete flower, (2) a perfect flower, (3) an irregular flower. Give an example and description of each.

3. Give the distinguishing diagnostic differences between the sol-anaciae and the labiatrae.

4. What do you understand by stamens? Name and explain their several parts and functions. Name the various unions and describe the different situations or dispositions of stamens on plants.

5. Write a short description of Dehiscence. Is this plant function necessary to vegetation? Give reasons and example of same.

6. What is bark? What purpose does it serve? How many layers has normal bark, naming them? What chemical substances used in the industrial arts do we obtain from bark? —*Canadian Druggist.*

The Punishment Fits the Crime.

The Paris Figaro tells a story of a dentist in a fashionable quarter who has an attractive wife given to cycling. One day, while she was out riding, a well-known young Vicomte passed her in his auto-car, made slight advances, and thought they were not resented. Later, he found an opportunity of speaking to her, and asked permission to call, which was accorded. But the lady, taken perhaps with a slight remorse, told her husband of the adventure, and when the Vicomte appeared he was shown to the consulting-room and had to plead toothache. The dentist put the young gallant in an operating-chair, on the plea of examining his teeth, and before the unwilling patient knew what was happening one of his best molars was extracted. "My fee is 20f." added the dentist, which the Vicomte paid and was ceremoniously bowed out.—*Chemist and Druggist.*

Mucilage from Beets.

Under a German patent mucilage fully equal to that from acacia is prepared from sugar-beets. After removal of the saccharose the residue is treated with hot solution of sulphuric acid, whereby the metapectinic acid is converted into arabinose.—*Western Druggist.*

Physcis, the Foundation of Pharmaceutical Pedagogics.*

BY JOSEPH FEIL, PH. G.

We are confronted in pharmaceutical teaching with precisely the same complaint that is heard from every technical and literary college in this country, namely, that students are not prepared for the work they wish to undertake. Enthusiasm, earnestness and determination are not lacking, but a misconception of the requirements necessary to master the sciences which constitute the foundations of the art of pharmacy are woefully conspicuous in a large majority of instances.

Attempts to eradicate this fundamentally serious condition have been made over and over again, the sole remedy suggested being that druggists should exercise greater care in the selection of apprentices, and not employ boys whose education does not give hope of future mastery of the pharmaceutical arts and sciences.

But the very idea of being compelled to employ, of course at some pecuniary compensation, reacts against the possibility of quality of mind, and is apt to bring into consideration quality of muscle as the preponderating qualification ; the long hours of the drug store compared with other stores act as a restraint against obtaining the best help ; and lastly, the druggist's loud cry about the deterioration of his calling has acted very strongly in the same direction.

We must work on the material presented to us, and while we should do everything to secure the best, yet in the present nature of the conditions we must concentrate our efforts in the direction of making the fairly passable into the highest obtainable. A mind capable of careful and intelligent observation is the quality most desirable in our pupils, and this condition is rarely a natural one, but results from correct education.

An educational instrument of unusually peculiar value for this purpose lies in a well graded series of physical experiments, supplemented by a good scientific text-book, and above all by rigid, thoroughly studied recitations.

These experiments should be well graded and selected with a view to both pharmaceutical and chemical future uses, and could with enormous profit supplement much so-called pharmaceutical laboratory work, which, at its best, is only a repetition of what the student knows, or what he ought to know if he has had any practical experience, and while of great technical use its educational force and develpment value is almost nothing.

I append an outline of some experiments of this nature, which can be readily performed in any ordinary pharmaceutical or chemical laboratory, or even on common kitchen tables, and from experience know they tend to bring out, expand and develop those perceptive powers required to understand the principles and theories of modern sciences and the processes of everyday pharmacy.

The following is not intended as a complete set of experiments, but simply to indicate the direction in which the work has proved valuable :

EXPERIMENTS.

1. Apparatus.—Accurate foot ruler. Make a metric ruler graduated to m. m.

2. App.—Metric ruler and hollow metallic cube open on one side. Determine contents of cube, and calculate the quantity of water it should contain ; counterpoise it on a Harvard balance, fill it with water and accurately weigh the water. Compare results.

3. Repeat 2 with a glass cylinder such as a mixing jar.

4. Repeat 2 with a burette, measuring it from the 0 to 50 marks.

5. App.—Glass tube, cork, graduates. Determine cross-section and internal diameter by measuring length and volume. Cork tube, pour in 1 c. c. water and note height by rubber band. Add 10 c. c. water and note if its length is 10 times that of first c. c.

6. App.—Irregular piece of metal, graduated cylinder. Determine volume of metal by the water it displaces.

7. App.—Same piece metal, balance, cylinder. Weigh metal in air, then in water, compare, note loss, compare loss with volume found in 6; calculate specific gravity of metal.

8. App.—2-oz bottle or specific gravity bottle and determine by weight its contents of water, alcohol, benzine, syrup, etc. Compare.

9. Ruler, lead or shot, cylinder. Put shot or lead toward one end of ruler so that it floats vertically in water to about half its length ; note where it marks water level and mark 1000, then float in other liquids, such as alcohol, benzine, etc.; mark levels and compare with 8.

10. App.—Wax, lead, balance, cylinder. Determine specific gravity of wax.

11. Metallic rods, wax distributed at intervals, burner. To show how heat travels and the variability of its effect on different substances.

12. Fill a test-tube two-thirds full of water, heat at bottom to boiling, allow to cool and heat near surface.

13. App.—Theremometer, ice, boiling water, boiling alcohol. Test correctness of thermometer by comparing the temperatures the articles show and the ones they should show as stated in the United States Pharmacopœia.

14. App.—Tested thermometer, various substances, proper flasks. Determine a number of boiling points.

15. App.—As in 14. Determine various melting points.

16. Ice water, boiling water. Mix equal quantities and note temperature.

17. A few experiments in magnetism, electricity and light would be a valuable addition; such may be found in any of the many excellent manuals for the physical laboratory.

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*Read at the Baltimore meeting of the American Pharmaceutical Association.

New Liquid Glue.

The following is the subject of an English patent, and is said to yield a glue liquid at all ordinary temperatures, of great adhesive properties, and which does not mold :

Let any desired amount of gelatin or glue swell in cold water until it has taken up the maximum of that substance. Pour off and work out all excess of moisture, then liquefy by the application of heat (in a water bath). To the solution add 10 per cent of the original weight of the gelatin or glue, of sodium salicylate, and dissolve. A small addition of oil of clove is recommended. This, as we understand the description, constitutes a stock, which is to be diluted for use, as desired.

The rapid increase in the demand for Whittemore's fine shoe polishes and dressings indicates the preference of the public for these goods. Order from F. W. Braun & Co. See advertisement.

To Preserve Lemon Juice.

Santiago, Kansas City, Mo.—The writer claims that he has "tried all the receipts that he has seen in the pharmaceutical journals, including the National Druggist, and none of them were very good." To our certain knowledge some processes that we have given were, and are, excellent, for we have tried them and have found them reliable. The preservation of lemon juice (and other juices as well) requires attention to detail in manipulation, the omission of an apparently trivial or unimportant detail frequently spoiling results. The following we know to be a reliable process: Express the juice and filter *at once* through two thicknesses of best Swedish paper into a container that has been sterilized by boiling in water immediately before using. The better plan is to take it directly from the boiling water. Have ready some long-necked 8-ounce vials, also sterilized in boiling water, and fill the juice into them, leaving sufficient space in the body of the vial for the reception of about a teaspoonful of best olive oil. Pour in the oil so that it will trickle down the neck of the vial and form a layer on top of the juice. Thrust s little wad of antiseptic cotton into the neck, so that it does not touch the oil, then put in the cork and seal. Put in a cool place and keep standing upright. If carried out faithfully, this process will preserve the juice in a perfectly fresh and natural condition for years. The two prime essentials are careful and rapid filtration of the juice and the complete asepticization of the containers. Another process which we have found, by actual experiments, to preserve the juice for at least a year, is as follows: Filter the juice through paper (simple straining it through horsehair cloth, or even canton flannel, is said to be sufficient), add 8% to 10% of alcohol and cork tightly. This is the method followed by the purveyors to the French navy, and it is claimed that the juice keeps, in any climate, indefinitely.—*National Druggist.*

The subject of the preservation of lemon juice for commercial purposes is one frequently brought before us, and many experiments have been made in Southern California with that object in view. Hitherto, however, no one seems to have discovered a satisfactory process. In the methods above suggested the National Druggist is doubtless justified in recommending them, for there is no reason to doubt their efficiency. It is apparent that the first process is adapted to the wants of the druggist who would take advantage of the lowest market to lay in his supply for the year. It is equally plain that it is not available for shippers of juice. The addition of alcohol, as in the French process, means an increase on the cost of the raw material of about 25 cents per gallon, which constitutes a heavy tax upon the business. We trust that a more economical process may be found, as it is a matter of considerable importance to lemon growers, who have a large per cent of their fruit discarded by the packers, and hitherto have obtained little or nothing for the culls.—[Ed. Cal. Drug.]

Adventure of a Fighting Pharmacist at Siboney.

Louis Lotz, son of Mr. Christian Lotz, of Morris avenue and One hundred and fifty-second street, New York city, and a graduate of the New York College of Pharmacy, was appointed pharmacist in the U. S. Navy a few months ago, and was assigned to the collier and supply ship Cæsar (formerly the Kingtoir). Mr. Lotz recently sent home a choice lot of relics and souvenirs of the engagement off Santiago, Cuba, July 3, in which Cervera's fleet was destroyed, and they are now displayed in the show window of Mr. Lotz, Sr., attracting much attention from the passers-by. Young Lotz was a member of the detachment of thirty apothecaries and surgeons detailed for service at the hospital camp of the 71st N. Y. Volunteers on Siboney Hill (near Santiago), and with the relic sent a letter descriptive of his adventures on this memorable expedition. On the march to the assigned position the party came suddenly on the sentinel of a Spanish detachment who were lying in ambush to waylay the non-combatants. The sentinel made a dash at Mr. Lotz and inflicted a saber cut on the left arm, making a flesh wound only. The wounded man instantly pistoled his assailant, but the crack of his "gun" woke up the Spaniards, and in a trice the engagement became general. After a short but lively combat, the non-combatants captured the entire Spanish squad of twenty men, of whom six were badly wounded. None of the Americans, except Mr. Lotz, were hurt. The party arrived safely with their prisoners, and after a few days were returned to their respective ships. On arriving at his vessel Mr. Lotz was transferred to the cruiser Brooklyn, and it was upon her that he was enabled to be a spectator of one of the greatest naval dramas ever played on the waters of the deep—the destruction of an entire squadron of modern first-class fighting vessels. Mr. Lotz, Jr., is at present stationed at Old Point Comfort, Va.

Patents granted November 8th, 15th, 22d and 29th, of interest to pharmacists:

Ernest C. Clark, Detroit, Mich., pill-making machine, 613758.

Jerome B. Dillon, assignor to G. Dillon and J. H. Black, Wickliffe, Ky., umbilical bandage, 613761.

White W. M. Hickey, San Francisco, Cal., massage machine, 613859.

James B. Herron, Chicago, Ill., soda fountain, 613678.

Leonard Knetzger, Du Quoin, Ill., sprayer, 613905.

Hannah Allen, Wakefield, R. I., bed-pan, 614526.

Eugene L. Doyen, Paris, France, forceps, 614708.

James M. Flower, assignor of one-half to R. G. Ferguson, Pottsville, Ark., truss, 614612.

Wm. H. Johnson, New Brunswick, N. J., bandage, 614477.

Wm. R. Park, Taunton, and B. T. Williston, Somerville, assignors to Hancock Inspirator Company, Boston, Mass., injector, 614752.

Alexander S. Ramage, assignor to J. Black, Cleveland, Ohio, ozonizing apparatus, 614500.

Gustav F. Richter, New York, N. Y., tonsilotome, 614760.

Edmund E. Safford, Boston, Mass., invalid rest, 614766.

Albert Kaeding, Halberstadt, Germany, apparatus for changing bedsheets for sick-beds, 614870.

Herman Roeber, Kiel, Wis., pessary, 614895.

Philip Schidrowitz and O. Rosenheim London, assignors to Joseph Turner & Company, limited, Queensberry, England, Piperidyl carbamate of piperidin and making same, 614991.

Philip Schidrowitz and O. Rosenheim, London, assignors to Joseph Turner & Company, limited, Queensberry, England, Piperidin's salts and making same, 615051.

Morgan T. Morgan, Anaconda, Mont., distributor for applying liniment, design, 29731.

"Syrup of the Infant Jesus."

In Belgium there is a syrup sold under the popular name of "*Sirop de l' Enfant Jesus,*" and used in the disorders of dentition, convulsions, sleeplessness, etc. It has the following formula:

Potassium bromide	5 parts
Sodium bromide	5 parts
Calcium bromide	5 parts
Ammonium bromide	5 parts
Syrup of belladonna	100 parts
Syrup of orange flower	500 parts

Mix. One to four teaspoonsful, according to the age of the infant.—*National Druggist.*

See "D. & S." Licorice advertisement in this number of the Druggist. The season is here for the large use of soothing substances for irritated throats, and among these Dean's licorice stands high. F. W. Braun & Co. will fill your orders.

New Elements.

Announcements of discoveries of new elements come thick and fast. It has been but a short time since we were told of krypton, neon and metargon. Subsequently news came that Prof. Ramsey and Mr. Travers had discovered another elemental gas, the spectrum of which was analagous to that of argon. To this gas they had given the name xenon.

Some years ago Becquerel reported that salts of uranium gave off certain invisible rays, something like those discovered by Röntgen. Following this idea, M. and Mme. Curie found in a variety of pitch blende this character in a higher degree; and this led them to the conclusion that a new element was present. So far they have not been able to separate it, but in a report to the French Academy, state that they have obtained a sulphide of it. They propose to call the metal polonium.

In a recent number we made mention of another supposed new element, coronium.

Coming to our own country, we find an announcement by Charles F. Brush, at the late meeting of the American Association for the Advancement of Science, that he also had discovered a new constituent of the atmosphere. For several years he had been engaged in investigating the subject, and believed that he had separated a gas lighter than hydrogen, to which he proposed to give the name etherion. According to the observations of Mr. Brush, this gas will probably prove less dense than even coronium, which is assumed to be far lighter than hydrogen. Mr. Brush believes that from the peculiarities exhibited by the gas, it must reach out indefinitely into space.

To conclude the list, Sir William Crookes, the veteran investigator, announced at the last meeting of the British Association for the Advancement of Science, that, while his researches were still incomplete, he was able to speak definitely of a hitherto unknown element. By long-continued photographic investigation of the ultra-violet rays of the spectrum, he discovered lines pointing to the existence of this element, and chemical investigation had convinced him of the reality of this prognosis. As the group of lines by which the presence of the latest element was first made known appear almost at the extreme end of the ultra-violet spectrum, he proposes to call the substance monium, from the Greek monus, alone. —*Drug. Circular*.

Coronium, a Hypothetical Solar Element, Discovered in Italy.

According to the London Times, Professor Nasini, of Padua, has communicated to the French Academy the result of his investigations with Signor Anderlini and Salvadori into the gasses issuing from the earth in volcanic districts, among which they find coronium, hitherto known, hypothetically only, as a constituent of the sun. The announcement is, in the opinion of the discoverers, of the highest interest from a scientific point of view, as at once confirming the results of spectroscopic examinations of the sun, and adding another proof of the substantial identity of materials in the sun and the earth. Coronium would seem (says the Times) to be a substance with a vapor density far smaller than that of hydrogen, which is by far the lightest body with which we are familiar. Some have suggested that it is only one of the elements known to us, modified in some unknown way by conditions differing enormously from those that obtain on this planet. But against this hypothesis has to be set not only its occurrence at a distance from the sun's body, estimated at 300,000 miles, where it is difficult to believe that the vapors of the suggested elements can predominate, but also the fact that in the midst of solar disturbances in prominences or near sun spots, when the lines of hydrogen, and other known elements are contorted, this coroneal line remains sharp, fine and straight.—*Magazine of Pharmacy*.

How to Make Emulsions.

Mr. M. C. Metzger (Proceedings Illinois Pharmaceutical Association) recommends the following general process as being beyond criticism: "Take one-half as much water as you have oil and acacia—no matter how much oil and acacia are employed. Thus, put the acacia, say one ounce, in a mortar, put three ounces oil in a graduate and two ounces water in another graduate (half as much water as oil and acacia). Now take the graduate with oil in one hand and the graduate with water in the other hand, pour the oil and water on the powdered acacia at the same time (not separately), stir thoroughly a few minutes, then add the balance of the water and the syrup, or whatever it may require, to complete the emulsion."

Taking up various emulsions in detail he gives some formulas, which we herewith reproduce:

CASTOR OIL EMULSION.

Castor oil	5 ounces
Powdered acacia	2 ounces
Syrup vanilla..	3 ounces
Water	q. s. ad 16 ounces

Put the powdered acacia (2 ounces) in a mortar; put the castor oil (5 ounces) in a graduate, and 3½ ounces of water in another graduate; pour the castor oil and water on the acacia, mix thoroughly, then add the remainder of the water and strain.

TURLENTINE EMULSION.

Oil turpentine	½ ounce
Powdered acacia	2 drachms
Cinnamon water	q. s. ad 4 ounces

Place the powdered acacia (2 drachms) in a mortar; put the oil of turpentine (½ ounce) in a graduate, and three drachms of water in another graduate; pour the oil and water on the powdered acacia, rub thoroughly, add the remainder of the water and strain.

PETROLEUM EMULSION.

Liquid petrolatum	4 fluidounces
Powdered gum arabic	2 fluidounces
Glycerin	1 fluidounce
Water	q. s. ad 16 fluidounces

Mix the petrolatum and acacia intimately in a mortar; then add, all at once, 4 fluidounces of water. Triturate this mixture until a good primary emulsion shall be formed. Finally, gradually add the glycerin and the remainder of the water. The glycerin is not essential, but it improves the taste of the mixture. It is much less repulsive than cod-liver oil, but its use as a substitute for it is as yet very limited.

COD-LIVER OIL EMULSION.

Cod-liver oil	8 ounces
Syrup tolu	2 ounces
Powdered acacia	2 ounces
Water	q. s. ad 16 ounces

Flavor to suit. Place the powdered acacia in a mortar; take the cod-liver oil in one graduate and five ounces of water in another graduate; pour the oil and water on the powdered acacia, mix thoroughly, add the remainder of the water and syrup, flavor and strain.—*Bulletin Pharmacy*.

Fact of Death Determined by X-Rays.

The problem of death—that is, in respect to the tests which may be applied to assure scientists that death has really taken place, is by no means an easy one, says a prominent English physician. When the tissues begin to decay, when the action of external influences, once without effect on the living frame, begins to take the body to pieces, we are certain that vitality has vanished, and that the forces resisted in life are paramount in their power over the dead frame. This question has arisen in connection with the so-called risks of premature burial—risks which, I venture to think, have been grossly exaggerated. The idea that people supposed to be dead have really been buried alive, is itsel a slur, and an undeserved one, on medical men. There may have been exceptional cases in which a person in a trance has been buried, but the fact of a body supposed to be dead and exhibiting, nevertheless, symptoms of appearances inconsisient with the demise of the subject, would surely of itself act as incentive to the accurate and minute examination of the case. The tests which have been used to assure observers of the actual occurrence of death have been many and various, but, as I have indicated, with the exception of decomposition, they all have failed as certain indications of the departure of vitality. Recently the Roentgen rays have been applied for the determination of death, and apparently with success. If this be so, then medicine may congratulate itself on having utilized these useful rays for one more purpose in connection with the practice of the healing art. At the Biological Society of Paris, M. Bougarde gave a demonstration of the use of the rays when applied to living and dead persons respectively. It seems that when a living body has its organs photograped by the method in question, there is exhibited a distinct haziness or irregularity of outline in respect to the viscera. The reason for this haziness, of course, depends on the fact that there are movements taking place in the living frame, these movements interfering with the exactitude of the photograph. The subjects photographed were made to hold their breath, and still the outlines showed the irregularity in respect of the chest organs. When, on the other hand, the dead body was photographed, the outlines of the internal parts came out clear and sharp, and it is, therefore, assumed that where radiographs are taken of the dead subject, the sharpness of outline will afford a conclusive proof of death.—*Western Druggist.*

Gardner Quincy Colton, M. D.

Dr. Colton, to whom belongs in part the credit of anæsthesia by laughing gas, is dead in Rotterdam at the age of 84 years. Besides being a dentist, Dr. Colton was a physician, a lecturer, a critic, and electrician. There is good ground for the belief that he invented in 1848 the first electric motor ever run, but it never got beyond the model state, though the little machine which he built worked perfectly.

Born in Vermont, of poor parents, he was able to get only a common school education. All his spare moments were given to reading and study, and with such good results that when he came to New York at the age of 21, in 1835, he added considerably to his means by writing for the newspapers. After graduation in medicine, he set out upon a lecture tour, speaking on philosophical and chemical subjects. His favorite lecture was one dealing with electrical phenomena and the peculiar effects upon the brain of nitrous oxide, which he called laughing gas because of the ridiculous performances of persons under its influence. In 1844 he lectured in Hartford, and among those on the stage was Dr. Horace Wells. A young man having inhaled the nitrous oxide gas barked his shins upon a chair, but felt no pain until the effects of the gas wore off. This struck Dr. Wells so forcibly that he determined to have a tooth out while under the influence of the gas, and the experiment was so successful that he published the result of it. For a long time other dentists scoffed at it, but when its efficacy was proved beyond doubt two other physicians, Morton and Jackson, put forth claims to the discovery which was to render painless the most distressing form of dentistry. The controversy which followed was bitter in its progress and tragic in its end, for it drove Drs. Wells and Morton to suicide and Dr. Jackson to an insane asylum. Thereafter the use of nitrous oxide fell away, but Dr. Colton revived it some years later, giving full credit for the discovery to Dr. Wells.—*Clinic.*

The following letter, from Mavrogeny Pacha, Physician-in Chief to His Majesty the Sultan, is but one of many to show the esteem in which distinguished physicians hold the well known tonic wine "Vin Mariani."

"Yildiz Palace,
"CONSTANTINOPLE, July 2d, 1895.

"Sworn enemy of the proprietary medicines which have of late years inundated all countries, and whose only object is the acquisition of gain for the proprietors, without the least benefit to science nor to humanity, I make a single exception in favor of one preparation as meritorious, and which is thoroughly praiseworthy. I refer to 'Vin Mariani,' which, without guise of deceit and mysticism, is valuable in its fortifying qualities, and has conferred high benefits upon weak and suffering humanity. (Signed) MAVROGENY PACHA,
"Physician-in-Chief to His Majesty the Sultan."

During the past thirty-five years "Vin Mariani" has gained more ardent admirers among the medical profession throughout the world than any other preparation, and justly so, as there has never been a disappointment from its use. This is specially noteworthy on account of the attacks made from time to time against Coca (generally from interested parties), and on investigation it is shown that the many so-called Coca wines are nothing more than shameful mixtures of the cheapest, inferior wines, and variable solution of Cocaine unscrupulously sold as Coca wine, simply for mercenary purposes.

It is in this manner that really useful drugs are brought into discredit.

M. Mariani has gathered the written opinion, clinical notes, etc., of many thousand physicians from all parts of the world, showing the universal high opinion of practitioners who have subjected "Vin Mariani" to thorough test.

"My father-in-law is really a simpleton! The other day I wrote him that my pecuniary embarrassments were turning my hair gray, and what do you suppose his answer was? He sent me a bottle of hair-dye."—*Fliegende Blatter.*

"What may we look forward to," asked the skeptical statesman, "if we allow the flag to remain wherever it is planted?" "Flag-root!" promptly replied his solitary hearer, who is a druggist as well as a robust patriot.—*Boston Journal.*

Drummers for Doctors.

The special Government agent at Hot Springs, Ark., says: The most harmful thing, for the reason that it is the most dangerous, is the present system of doctor-drumming. There are a great many doctors in Hot Springs who are notorious in the matter in having drummers for their business. The custom about this is that when a stranger or strangers arrive in the city they are met on the trains and in towns more than 100 miles away from Hot Springs by drummers for these doctors. The drummers make the point, before taking the victim to the doctor, to ascertain, relatively, his financial standing, then to advise the doctor as to this matter, and the man is duly fleeced.

One instance was cited to me of a man who came here to be treated, was captured by a drummer, carried to a doctor, and the drummer advised the doctor that he thought it would be well to charge the man about $25. The doctor had made his examination and advised the man that there was very little the matter with him and charged him $25. The patient pulled out an enormous roll of bills to pay him, and as soon as the patient went away, or out of hearing, the doctor called the drummer and told him he was a fool, that the man was a regular walking national bank, and by some means he must get him back there so that they could get the money.

When they got down stairs the drummer told the patient that the doctor was not satisfied quite about one feature of the examination and advised him to return. Then the doctor made a more rigid examination of the man's abdomen, and when he was through advised the man that he had a tumor, and that it must be immediately removed by a surgical operation.

The man became very much frightened and of course yielded to the operation. He was chloroformed and an incision made across the entire width of his abdomen, just through the skin, not penetrating the cavity at all, and the wound sewed up. When the patient regained consciousness he was advised that the operation had been entirely successful, and a tumor in a bottle of alcohol was exhibited to him as the one which had been removed, and he was charged $500 for the operation, which he paid.

Unguentum Durum and Molle.

These two ointment vehicles some time ago were proposed by Miehle, the first, "hard ointment," to be composed of 40 parts paraffin, 50 parts of paraffin oil, and 10 parts of wool-fat, the second, or "soft ointment," consisting of 22 parts of paraffin, 60 parts of paraffin oil, and 10 parts of wool-fat. These are to be made into ointments lege artis, employing the lowest possible temperature. In the absence of an ointment mill the mixture must be stirred without interruption until cold to secure smoothness. These vehicles having proven quite satisfactory Miehle now suggests (Pharm. Zeit.) the following combinations:

Unguentum Durum Argenti Nitrici—Silver nitrate, 1.0; distilled water, enough; peru balsam, 10.0; unguentum durum, 89.0.

Unguentum Durum Plumbi—Solution of lead subacetate, 10.0; unguentum durum, 90.0.

Unguentum Durum Rosatum—Rose water, 10.0; unguentum durum, 90.0.

Unguentum Molle Iodi—Iodin, 10.0; potassium iodid, 5.0; water, 5.0; unguentum molle, 80.0.

Unguentum Molle Leniens—Unguentum molle, 50.0; rose water, 50.0; rose oil, 2 drops. This paraffin cream forms an excellent substitute for cold cream.

Unguentum Molle cum Aqua—Unguentum molle, 70.0; water, 30.0. A smooth, permanent, snow-white ointment which is capable of taking up, in addition to the foregoing, 40 per cent of its own weight of water, hence excellently adapted for combination with aqueous solution of salts, extracts, ichthyol, etc., such ointment not turning rancid.—*Western Druggist.*

Antisepsis in the Barber Shop.

According to a Chicago paper some barbers, aided by medical friends, will present a bill to the next legislature requiring the disinfection of all towels, sponges, brushes, etc., which may be required in the business of the barber. Under the proposed law nothing but strictly antiseptic barber shops will be allowed in Illinois. The bill will provide that all barber shops shall be under the control of the State Board of Health, and each pay a license of $10 a year. The license shall only be granted after a thorough examination of the applicant's shop has been made and its sanitary conditions approved. Each individual barber shall also pass an examination as to his knowledge of the trade and of the use of disinfectants. The barber shall also have worked at his trade a certain number of years. The tools, brushes, towels and other articles in use in the shop must be thoroughly sterilized after being used, according to regulations the board of health may make.—*Drug. Circular.*

Persimmon Beer.

The National Druggist thus discourses of one of our national beverages:

For persimmon beer the following process is in vogue in the portion of the South long the home of the writer: To one bushel of sweet, ripe persimmons, mashed and strained, add 6 pecks of wheat bran, and mash with a pestle, or tamp until thoroughly mixed. Cut the stiff mixture into loaves about the size of a pressed brick (8 inches long, 3½ inches wide, and 2 inches thick). Let stand a day or two, or longer if necessary, then break up into small pieces in a barrel, pour over them 12 gallons of soft water, and add a quarter of a pound of hops. Keep in a warm place until fermentation is nearly finished, then use. It is usually drank while fermentation is still active, but if one wants a delightful champagne-like drink, and one that may be kept over until the next year's hot weather (the beer is made in the fall, usually after the first frost has ripened the "simmons"), proceed as follows: When fermentation is nearly or quite ceased, have ready some good strong bottles (champagne, ginger-ale or soda-water bottles are the best), and long, good corks. Drop a lump of sugar in each bottle, fill nearly to the top of the bottle with the beer, cork, and tie down the cork. Put the bottles in a cool place with a nearly equable temperature, and the liquor will keep easily for a year—and it is good.

Have you a supply of the 25-cent size Syrup White Pine Compound? F. W. Braun & Co. furnish full 4-ounce bottles of the article, from their own laboratory, at $1.50 per dozen. As a general cough medicine for counter sales it has no equal. See advertising columns for further particulars.

Business Personals.

C. H. Wolf, lately with the Pasadena Drug Co., has accepted a position with F. L. Wingard, Long Beach.

C. W. Baldridge, Fallbrook, has completed and now occupies, the building he erected for his business purposes.

Geo. W. Peterson has opened a new drug business at Globe, Arizona, making the third druggist in that enterprising camp.

Will Secomb, late Lieutenant Co. K, Seventh Regiment, has returned to his old position with Towne & Lamb, San Bernardino.

W. T. Gillis, Redlands, has recently finished an elegant residence, at a cost of $6,000, which will make him a beautiful and attractive home.

C. C. Abbey, Redlands, has just put in an acctylene gas plant for lighting his store. These carbide machines are getting to be quite popular among the drug trade.

Hanson Webb, recently with M. P. Green, Pasadena, has accepted a position with the Ellington Drug Co., this city, and Walter Turner succeeds Mr. Webb in Pasadena.

Frank Gilliland, with J. C. Hardman, gently broke the news to his friends, November 2d, that he was the father of twins, and he didn't seem really discouraged about it, either. It isn't so bad, Frank, for a dry year.

The Orange Drug Co. have been adding considerably to their stock in trade, recently, besides putting in two fine business desks for their own convenience. They find that their increased facilities help materially in keeping trade at home.

C. E. Weck, Riverside, is never satisfied without he is adding some improvement to his place of business. This time it is a new outfit of plate-glass counter show-cases—six of them—making a handsome as well as useful addition to his business facilities.

J. C. Hardman, Riverside, has been arranging a convenient business office in the back part of his store, on a raised platform, from which the entire room may be viewed, which furnishes a pleasant "headquarters" for the conduct of his large business.

The Santa Ana Drug Co.'s new building is getting its roof on, and will shortly be ready to receive the attention of the plasterers and woodworkers. The old corner has undergone a great transformation, but will soon again show the colored lights that for so many years attracted purchasers of drugs to this location.

Heath & Morrison, Riverside, have gone into the holiday trade this season on an unusually large scale. Their line includes quantities of Mexican leather goods, Navajo rugs, blankets, and Indian baskets and curios, besides a rich display of costly cut-glass goods. The *annex* furnishes just the needed place for their exhibit.

Mr. Q. R. Smith, Santa Ana, succeeds the well known firm of Mit Phillips & Smith, of which he has been the popular junior, though managing, partner for a number of years. Mr. Smith has shown his excellent bnsiness qualities by his thorough attention to details and his persistent work in building up the trade of the house. He has our best wishes for his continued success.

The Ellington Drug Co.'s remodeled store, Fourth and Spring streets, is one of the most attractive of our city. Its fifty feet frontage gives an unusual opportunity for display of goods, while its fine plate-glass cases and brilliant ceiling-lights, together with its beautiful show of cut-flowers, are happily calculated to delight the eye and interest the visitor. The enterprise of the proprietors is rewarded by a largely increased business.

W. M. Bramhall, San Bernardino, has made some marked improvements in his store, recently. He has changed the location of his prescription case to its appropriate position at the rear, and has otherwise re-arranged his fixtures, besides re-papering, painting and decorating in white and gold, and brilliantly lighting his store with electricity, using forty incandescent lamps for the latter purpose. Mr. Bramhall now has an extremely attractive place of business.

Towne & Lamb, San Bernardino, recently made an odd window display. It was made up of the long series of prescription books which had been filled during the fifteen years or more of the business life of the establishment, piled up in a way to show the serial numbers on the backs of the volumes, and flanked by ancient mortars, spatulas and other appliances which long service had made into venerable relics. It was an interesting and instructive display, well worth repeating in a much larger city than San Bernardino.

Will Leithead, whose business trips around the "Kite shaped" are considerably more regular than the average clock, having a few leisure hours recently in Corona, accepted an invitation to go out quail shooting with R. F. Billings. You just ought to see the game that the "bag man" didn't bag! Not a quail would stay in one place long enough to accommodate his "range finder," though Billings was firing front, rear, and sidewise, and dropping his birds everywhere. One of the crack shots of Southern California was a hard man to shoot against, and carrying the game was about all the fun our friend Leithead got out of it.

A Serious Detention.

Speaker Reed wished to see a political friend on some important business, and telegraphed to him to come at once to Washington. The friend took the first train, but a "wash-out" on the railroad soon stopped him. Going to a telegraph office, he sent the following message: "Wash-out on the line, can't come." To which in due time he received the following reply from the Maine statesman: "Buy a new shirt and come anyway."—*Public Health Journal.*

We would again call attention to the sponge display shown on our pink pages, and suggest a visit to F. W. Braun & Co.'s sponge and chamois department to examine their fine lines.

OUR ADVERTISERS.

It will be of interest and value to the trade to consult our advertising columns, in which will be found represented the following firms and goods :

- A. Gettleman Brewing Co.
- Allcock's Plasters.
- Ammonol Chemical Co.
- Antikamnia Chemical Co.
- Apollinaris Co., Limited.
- Arlington Chemical Co.
- Beeman Chemical Co.
- Braun, F. W. & Co.'s Laboratory Products.
- California Fig Syrup Co.
- Cal. Mission Eucalyptus Lozenges.
- Centaur Company.
- Crown Perfumery Co.
- Davol Rubber Co.
- Dean & Son.
- Etna Chemical Co.
- Florence Manufacturing Co.
- Goodrich, B. F. & Co.
- Coronado Corks.
- Hayden Manufacturing Co.
- Hubert, Prof. I.
- Jayne, Dr. D. & Son.
- Kondon Manufacturing Co.
- Kuhns, Arthur Company.
- Leiner, M.
- Levy, B. & Co.
- Ludwick, G. M.
- Mariani & Co.
- Mead, J. L., Cycle Co.
- Moore, H. H. & Sons.
- Munn & Co.
- N. Y. Pharmacal Association.
- Planten, H. & Son.
- Taite, Jos. G. & Sons.
- T. B. Insect Powder.
- Thum, O. W. Co.
- Wyeth, John & Bro.

Kurtz' Freckle Salve
(ORIGINAL)
Manufactured only by **C. F. HEINZEMAN**
Los Angeles, Cal.
Trade Mark Registered.

A Thirsty Child.

An illegitimate child, named John Waite, who died at Sunderland at the age of two years, was, said the mother at the inquest, a fearful drinker. He would drink anything, no matter what, and would play for hours pulling out and pushing in corks into bottles. She had to always watching him. Last Saturday afternoon the oil man came, and after filling the lamp-bowl she went to the door for more oil. Returning, she found deceased on the table with the lamp at his mouth, drinking the paraffin oil. He became sick, but soon recovered. Syphons seemed to bother him, but he was getting to understand them. A neighbor said the child seemed always thirsty, and would "rummage" round the bottom of her cupboards. Twice or thrice she had caught him drinking from the paraffin-oil bottle. A month ago he fell into the rain-water tub whilst trying to get a drink from it. The child's last drink was from a mixture of oil of cloves and laudanum which the mother had got for her toothache.—*Chemist and Druggist.*

To the Trade :

We have yet in stock a number of desirable lines of fancy bottled perfumes for the holiday trade, a fine variety of fancy atomizers, and a few Celluloid, Pyralin and Florence sets, mirrors, etc., besides a few Cosmeon (metal) toilet sets slightly rubbed, having been used for samples. We desire to dispose of all these goods before Christmas and will give special inducements to close them out. Call early and make first selections.

F. W. BRAUN & Co.

Three money-makers are offered to the trade this month by F. W. Braun & Co. in the Hayden Mfg. Co.'s Arnica Salve, Carbolic Salve and Witch Hazel Salve. They are very neatly put up in large-sized boxes, and retail at 25 cents. The uniform price is $1 per dozen Add some to your next order.

Pacific Coast Drug Agency
OFFERS FOR SALE
First-Class Drug Stores and Medical Practices
in all the Pacific States and Territories
Clerks Registered, Provided and Employed. Partnerships Negotiated. Lists Sent Free. Correspondence Solicited.
G. M. LUDWICK,
S. E. Corner Second St. and Broadway, Room 201, Los Angeles, Cal.

WANTS, Etc., Etc.

[*Under this heading we will be pleased to publish FREE OF CHARGE, notices of clerks wanted, positions desired, stores for sale or exchange, propositions for purchasing, etc.*]

FOR SALE.—A library of chemical and pharmaceutical books and periodicals, cheap. Also Geissler Tubes, Induction Coil, small balance, etc. Address E. Borgmann, 3951 N. Twentieth St., St. Louis, Mo.

STOCK of Drugs, etc.—A $1,600 stock of drugs, books and notions, including furniture and fixtures, in a small town eight miles from San Diego, Cal., in the midst of 3,000 acres of orange and lemon orchards ; owner is old and in poor health, and will sell at a bargain for cash. Address Box 174, Chula Vista, Cal.

WANTED—Position by graduate in pharmacy. Best reference and long experience. Please state salary can give. J. R. HODGES, Coleman, Tex.

WANTED—Partner to open new drug business. Am graduate with long experience. State amount of money can put in. Best references. Address "TEXAS," care of California Druggist.

WANTED—To sell, the Figueroa Pharmacy, the best paying outside store in the city, *at invoice*. Want to devote all my time to practice only reason for selling. Only those meaning business need apply. W. M. Johnston, M. D., owner.

FOR SALE—A fine drug business in Norwalk ; splendid location ; no opposition, there being no other drug store within a radius of five miles. Norwalk has about 1000 inhabitants and lies in the center of a thickly settled and productive valley. Owner must sell on account of ill health. Address DR. W. T. MERCHANT, Norwalk, Cal.

FOR SALE—Only drug store in Southern California town of 600 inhabitants, with a large tributary population. Rich dairy country in artesian belt ; 10 miles from ocean ; no competition nearer than 8 miles. Stock of about $2000. Rent only $8.00 per month. Will sell at invoice, with reasonable discount for cash. Inquire of F. BRAUN & CO., Los Angeles.

FOR SALE—An established drug business a few miles from Los Angeles, in country town. Will sell at inventory, which will come near to $3000. Inquire of F. W. BRAUN & CO., Los Angeles

FOR EXCHANGE—House and lot in Los Angeles, Cal., worth $1500 for stock of drugs of like amount, in country town where cutting of prices is unknown. Address GEO. E. BLUE, 3129 S. MAIN, Los Angeles, Cal.

FOR SALE—A well located drug store in Los Angeles, with an increasing trade, value $1200. Expenses small. Owner not pharmacist is reason for selling. Inquire of F. W. Braun & Co , Los Angeles

FOR SALE—In coast city of Southern California, a drug business established over eight years. Stock about $2500 ; location first-class. Address M. H., care CALIFORNIA DRUGGIST.

FOR SALE—City drug business at a bargain. Stock about $1200, all clean and no dead stuff. Good location for a doctor. Inquire of F. W. BRAUN & CO., Los Angeles.

FOR SALE—Elegant clean stock in the most progressive suburb of Los Angeles. Only drug store within twenty blocks. Best reasons for selling. Value about $2000. Inquire of F. W. BRAUN & CO. Los Angeles.

FOR SALE—A good, long established drug business in this city. Price, $2500. Address "ADVANTAGEOUS," care CALIFORNIA DRUGGIST.

FOR SALE.—Drug business and dwelling ; five-room house with outbuildings ; bath ; hot water fixtures, etc. Price $2,750. Address M. A., care CALIFORNIA DRUGGIST.

FOR SALE.—Drug stock and fixtures in one of the best towns in Southern California. No cutting. Will sell at invoice. Owner has other business. Address S. S. Rogers, Escondido, Cal.

PRICE LIST OF DRUGS, CHEMICALS, ETC.

These prices are for quantities as ordinarily bought by average buyers, and include containers, unless otherwise indicated. Subject to market changes.

For special quantities we will make special figures.

F. W. BRAUN & CO., Los Angeles, Cal.

ACETANILID	℔	42@	45
ACID, Acetic No. 8	℔	10@	25
Acetic U. S. P.	℔		30
Benzoic, Eng	oz		16
Benzoic, German	oz		10
Boracic	℔	14@	20
Carbolic, crude	gal	40@	50
Carbolic, cryst, blk label, 1-℔ tin	℔	30@	32
Carbolic, cryst, blk label, 5-℔ tins	℔	28@	30
Carbolic, cryst, gold label, 1-℔ bots	℔	36@	38
Carbolic, cryst, gold label, 5-℔ tin	℔	33@	36
Citric	℔	36@	44
Gallic	oz	11@	12
Hydrocyanic, dil.	oz	11@	12
Hydrocyanic, conc., Scheele's	oz	40@	45
Hydrofluoric, 1-oz bots	ea	45@	50
Hydrofluoric, 4-oz bots	ea		75
Muriatic, coml., 6-℔ bots	ea	65@	75
Muriatic, coml., carboy, $2	℔	3¼@	3½
Muriatic, C. P., 1-℔ bots	℔	35@	40
Muriatic, C. P., 6-℔ bots	℔	25@	30
Nitric, coml., 7-℔ bots	ea		1 00
Nitric, coml., carboy, $2	℔	8@	9
Nitric, C. P., 1-℔ bots	℔	35@	40
Nitric, C. P., 7-℔ bots	℔	25@	30
Oxalic	℔	12@	15
Pyrogallic, Merck's	℔		3 00
Pyrogallic, Merck's	oz		25
Salicylic	℔	60@	70
Salicylic	oz	8@	10
Salicylic, from oil wintergreen	oz		54
Sulphuric, coml., 9-℔ bots	ea	65@	75
Sulphuric, coml., carboy, $2	℔	2@	2¼
Sulphuric, C. P., 1-℔ bots	℔	30@	40
Sulphuric, C. P., 9-℔ bots	℔	20@	30
Tannic	℔	1 15@	1 50
Tartaric	℔	38@	42
ALCOHOL, absolute, 1-qt bots	ea		1 50
Grain			market
Wood, 5 gal. lot to bbl. lot	gal	90@	1 05
Wood, less quantity, can extra	gal		1 10
ALUM, chrome	℔	13@	15
Dried (burnt alum)	℔	12@	15
Lump	℔	3½@	4
Ground	℔	5@	6
Powdered	℔	6@	8
AMMONIA, conc., 26°, 5-pt bots	ea		85
Conc., bulk, can extra	gal		75
Bromide	℔		75
Carbonate	℔	12@	25
Muriate, lump	℔	13@	15
Muriate, gran. coml.	℔	11@	15
Muriate, gran. pure.	℔	16@	20
Muriate, powd	℔	20@	25
Valerianate	oz		27
AMMONOL (Po. or Tablets)	oz		1 04
ANTIKAMNIA	oz		1 00
ANTIPYRIN	oz		35
ARISTOL (25 oz, $1.65)	oz		1 80
ARROWROOT, Bermuda	℔		35
ARSENIC, powd, white	℔	10@	12
BALSAM Copaiba	℔	55@	65
Fir, Canada	℔	45@	50
Peru	℔	2 50@	2 75
Tolu	℔	75@	30
BARK, Cinchona, red, true	℔	50@	55
Cinchona, red, powd	℔	35@	60
Cinchona, yellow, Calisaya	℔	50@	55
Cinchona, yellow, powd	℔	35@	60
Elm, slab	℔	12@	15
Elm, ground	℔	14@	18
Elm, powd	℔	15@	20
Sassafras	℔	12@	15
Soap, slab	℔	9@	12
Soap, ground	℔	12@	15
Soap pwd	℔	18@	20
Soap, cut, 5c boxes	doz		35
Soap, cut, 10c bozes	doz		60
Wild Cherry	℔	12@	15
BAY RUM	gal	2 50@	3 00
F. W. B. & Co., ½ pts	doz		1 75
F. W. B. & Co., pts	doz		3 50
BEANS, Tonka, Angostura	℔	2 25@	2 50
Vanilla, Mexican	℔	14 50@	15 50
Vanilla, Tahiti	℔	3 25@	3 50
BERRIES, Cubeb	℔	25@	30
Cubeb, powd	℔	30@	35
Juniper	℔	9@	10
BISMUTH, sub-carbonate	℔	1 70@	1 80
Sub-gallate	oz		19
Sub-nitrate	℔	1 35@	1 45
BLUE MASS	℔	70@	75
BLUE VITRIOL	℔	4½@	7
BORAX, refined	℔	8½@	12
Powd	℔	8½@	12
BUDS, Cassia	℔	35@	40
CALOMEL, American	℔	80@	85
English	℔	1 10@	1 15
Stock	℔	55@	65
CAMPHOR	℔	40@	44
CANTHARIDES, Chinese, powd	℔	60@	65
Russian, powd	℔	90@	1 00
CAPSICUM, African, pods	℔	22@	25
African, powd	℔	20@	25
CARAMEL (gal $1 50, can extra)	℔		25
CARBON, bisulphide, 1-℔ bots	doz		2 00
Bisulphide, 2-℔ bots	doz		4 00
Bisulphide, 1-gal cans	ea	1 00@	1 05
Bisulphide, 5-gal cans	ea		3 75
CARMINE, No 40.	oz		35
CHALK, French, powd	℔	6½@	8
White, precip	℔	10@	12
White, prepared, drops	℔	8@	10
CHARCOAL, animal, gran	℔	8@	12
Animal, powd	℔	8@	10
Willow, powd , bulk	℔	12@	15
Willow, powd., 1-℔ cartons	℔		18
Willow, powd., ½-℔ cartons	℔		20
Willow, powd., ¼-℔ cartons	℔		25
CHLORAL HYDRATE, 1 ℔s	℔	1 60@	1 70
½ ℔s	℔	1 55@	1 80
¼ ℔s	℔	1 95@	2 00
CHLOROFORM, 1-℔ tins	℔	55@	57
7-℔ tins	℔	52@	54
Squibbs', 500-gm	ea		1 10
Squibbs', 250-gm	ea		58
Squibbs', 100-gm	ea		26
CLOVES	℔		20
Powd	℔		25
COBALT, powd	℔		30
COCAINE, hydrochlorate	oz		3 25
Hydrochlorate, ½ oz	oz		3 35
Hydrochlorate, ⅛ oz	ea	50@	55
COCOA BUTTER	℔	45@	55
CODEINE, alk., ⅛ oz	oz		5 35
Sulphate, ⅛ oz	oz		5 10
COLOCYNTH APPLE	℔		90
Powd	℔		85
COMPOSITION POWDER, ⅛-℔ pkgs	℔		35
COPPERAS, bbls, 1⅜	℔	2@	3
CORROSIVE SUBLIMATE	℔	80@	85
Powd	℔	90@	95
CREAM TARTAR, pure	℔	27@	32
CREOLIN, 1-℔ and 5-℔ bots	℔	55@	60
CREOSOTE, beech-wood	℔	1 04@	1 18
Coml	℔	45@	50
CURCUMA, powd	℔	12@	15
CUTTLE BONE	℔	30@	35
DEXTRINE	℔	8@	12
DOVER'S POWDER	℔		1 25
EIKONOGEN	oz		37
EMERY, flour	℔	8@	10
ERGOT, powd	℔	50@	55
ESSENCE PEPPERMINT, 2-oz bot.	doz		1 50
ETHER, Nitrous, conc., 1-℔ bots	℔	1 20@	1 25
Nitrous, conc , ½-℔ bots	℔	1 35@	1 40
Nitrous, conc., ¼-℔ bots	℔	1 55@	1 60
Sulphuric, U. S. P., 1880	℔	75@	80
Sulphuric, conc., 1890	℔	80@	85
Sulphuric, Squibbs', 500-gm	ea		1 25
Sulphuric, Squibbs', 250-gm	ea		66
Sulphuric, Squibbs', 100-gm	ea		30
EUCALYPTOL, Merck's	oz		24
EXTRACT, Cascara, fluid, F. W. B. & Co.	℔		70
Cascara, fluid, F. W. B. & Co., 5-℔ bots	℔		50
Cascara, fl., arom., F. W B. & Co., 1-℔ bot.	℔		80
Cascara, fl., arom., F. W. B. & Co., 5-℔ bot.	℔		75
Logwood, 15 and 25-℔ boxes	℔	12@	13
Logwood, 1-℔, ½-℔ and ¼-℔ boxes	℔	15@	20
Witch Hazel, distilled	gal	65@	90
Less than 5 gals, container extra.			
EXTRACTS, FLAVORING,			
Lemon, F. W. B. & Co., 2-oz	doz		1 50
Vanilla, F. W. B. & Co , 2-oz	doz		1 75
FLOWERS, Arnica	℔	18@	20
Chamomile, Eng	℔	28@	30
Chamomile, Ger	℔	30@	35
Lavender	℔	12@	15
Rosemary	℔		40
FOIL. Tin, Heavy	℔	20@	25
Tin, Medium	℔	25@	30
Tin, Light	℔	30@	35
FORMALDEHYD	℔	55@	60
FRUIT JUICES, F. W. B. & Co., qts.	doz		5 00
FRUITS, Crushed, F. W. B. & Co., ½gals	doz		10 80
FULLERS EARTH	℔	6@	10
GELATINE,, Cox's, sml	doz		1 50
French, gold label	℔	60@	65
French, silver label	℔	40@	45
French, bronze label	℔	35@	40
GLUE, Carpenter's	℔	9@	12
White	℔	15@	18
GLYCERINE, 50-℔ cans	℔	14¾@	15
10-℔ cans	℔		17
2-oz bots	doz	1 25@	1 50
Schering's 1-℔ bots	℔		45
Schering's 10-℔ bots	℔		40
GLYCOLINE (gal., $1.50, can extra)	℔		35
GUM, Aloes, Barb	℔	25@	30
Aloes, Barb , powd	℔	30@	35
Aloes, Cape	℔	20@	25
Aloes, Cape, powd	℔	20@	25
Aloes, Socotrine, true	℔	45@	50
Aloes Socotrine, powd	℔	50@	55
Ammoniac	℔	40@	45
Arabic, No. 1	℔	70@	75
Arabic, No. 2	℔	50@	55
Arabic, powd., No. 1	℔	70@	75
Arabic, powd., French	℔	90@	1 00
Arabic, sorts	℔	40@	45
Asafetida	℔	32@	35
Asafetida, powd	℔	45@	50
Benzoin	℔	50@	55
Benzoin, powd	℔	60@	70
Catechu	℔	9@	12
Catechu, powd	℔	32@	35
Guaiac	℔	38@	40
Guaiac, powd	℔	45@	50
Myrrh	℔	35@	38
Myrrh powd	℔	38@	40
Olibanum	℔	25@	30
Opium	℔	3 85@	3 90
Opium, powd	℔	5 00@	5 20
Shellac, orange	℔	27@	30
Shellac, orange, ground	℔	32@	35
Shellac, white	℔	35@	40
Shellac, white, powd	℔	40@	45
Spruce, tears	℔	1 25@	1 35
Tragacanth, flake	℔	90@	95
Tragacanth, sorts	℔	45@	50
Tragacanth, powd	℔	1 00@	1 10
HOFFMAN'S ANODYNE	℔		65
HOPS, pressed, ½ and ¼-lbs	℔	16@	20
Pressed, oz	℔		25
HYDROGEN PEROXIDE, Marchand's, lbs	doz		7 80
Marchand's, ½-lbs	doz		5 75
Marchand's, ¼-lbs	doz		3 90
Marchand's, ⅛-lbs	doz		2 25
M. C. W., or P. & W., 1 lbs	doz		4 80
M. C. W., or P. & W., ½-lbs	doz		3 00
M. C. W., or P. & W., ¼-lbs	doz		1 80
Oakland, 1 lb	doz		6 40
Oakland, ½-lbs	doz		3 95
Oakland, ¼-lbs	doz		2 70
U. S. P., 1 lb	℔		35
U. S. P., 1 lb	full doz		3 25
HYDROZONE, 1-lb bots	doz		10 90
½-lb bots	doz		7 50
¼-lb bots	doz		4 90
⅛-lb bots	doz		2 25
ICHTHYOL	oz		52
Ichthyol	℔		6 75
INDIGO	℔	70@	75
INSECT POWDER, Buhach, 6-lb cans	℔	50@	60
Dalmatian, bulk	℔	28@	40
Hill's California, bulk	℔	35@	45
"T. B." 6-lb cans	℔		40
"T. B." 1-lb cans	doz		5 50
"T. B," ½-lb cans	doz		3 25
"T. B." small	doz		1 25
IODINE, re-subl.	oz		36
Re-subl	℔	3 45@	3 65
IODOFORM	oz		37
Iodoform	℔	3 80@	4 00
IRON, carbonate precip	℔	16@	18
Chloride, solution	℔	25@	35
Iodide	oz		35
Sub-sulphate (Monsel)	oz		8
Sub-sulphate (Monsel)	℔	34@	40
Sub-sulphate solution	℔	25@	30
Sulphate, dried	℔	15@	20
Sulphate, pure cryst., bulk	℔	8@	10
Sulphate, pure cryst., 1-lb bots	℔	14@	18
JUICE, Grape, Los Gatos, pts	doz		4 00
Grape, Welch's, ½ pts	doz		1 90
Grape, Welch's, pints	doz		2 75
Grape, Welch's, quarts	doz		5 25
LANOLIN, Leibreich's	℔		80
LEAD, acetate, coml	℔	16@	20
Acetate, powd	℔	20@	25
Acetate, C. P	℔	27@	30
Sub-acet. solu., Goulard's	℔	30@	35
LEAVES, Bay	℔	14@	15
Buchu, long	℔	30@	33
Buchu, short	℔	22@	25
Rosemary, bulk	℔	18@	20
Sage, ½s and ¼s	℔	18@	20
Sage, ozs	℔		25
Senna, Alex	℔	30@	35
Senna, Alex., powd	℔		35
Senna, Tinnevelli	℔	18@	20
Senna, Tinnevelli, powd	℔	20@	25
Uva Ursi	℔	12@	15
LEECHES, (25 or more, 8c.)	ea		10
LIME, Chloride, 35-℔ cans	℔		4½
Chloride, Acme, 1-lb cans	doz		1 25
Chloride, Acme, ½-lb cans	doz		80
Chloride, Acme, ¼-lb cans	doz		45
Chloride, Electron, 1-lb cans	doz		1 00
Chloride, Phoenix, 1-lb cartons	doz		90
LITHARGE	℔	7½@	10
LONDON PURPLE	℔	15@	20

LOZENGES, Licorice, 5-lb boxes	℔		24
Licorice, "Acme," 5-lb boxes	℔		35
Peppermint, 5-lb boxes	℔		15
LYCOPODIUM	℔	50@	55
LYE, concentrated (case, $3.50)	doz		90
LYSOL, 1-lb bots	℔		65
MAGNESIA, Calcined, 1-lb tin	℔		65
Carbonate, Jenning's, 2 and 4-oz	℔		5
Carbonate, K. & M., 4-oz., 2 oz. and 1-oz.	℔	18@	25
Carbonate, K. & M., powdered	℔		35
Carbonate, K. & M., S. S	℔		60
Eff. citrate, Herring's	doz		2 00
MANGANESE, black oxide	℔	6@	8
MANNA, large flake	℔	90@	1 00
Small flake	℔	50@	60
MENTHOL, (oz. 30c.)	℔	2 85@	3 10
MERCURY	℔	78@	85
Bi-sulphate	℔	65@	70
Iodide, green	oz		25
Iodide, red	oz		26
MORPHINE, sulph., ⅛ oz	oz	2 60@	2 75
Sulph., ⅛ oz., 2½ oz. bxs	oz	2 55@	2 70
Sulph., 1-oz tins	oz	2 35@	2 50
Sulph., 5-oz tins	oz	2 30@	2 45
MOSS, Iceland	℔		15
Irish	℔		20
MUSK, Canton, 1-oz bxs	oz		35
Tonquin, ⅛ oz bots	ea		4 50
MUSTARD. Colburn's, 6 lb cans	℔		28
Ground California	℔	14@	15
NAPHTHALINE, balls, cakes or flakes	℔	4@	8
NUTMEGS	℔	60@	65
Ground	℔	65@	70
NUTS, Areca	℔	30@	35
Areca, powd	℔	35@	40
Kola	℔	25@	35
NUX VOMICA	℔	15@	20
Powdered	℔	20@	25
OIL, Almond, bitter	oz		65
Almond, sweet	℔	25@	45
Amber, rect	℔	50@	55
Anise	℔	2 40@	2 60
Bay	oz	45@	50
Benne (can extra)	gal	1 15@	1 25
Bergamot, Sanderson	℔	3 40@	3 60
Bergamot, Sicilian	℔	3 00@	3 20
Cassia	℔	2 00@	2 25
Castor "A A"	gal	1 15@	1 25
Castor, machine	gal	45@	50
Castor, special com'l	gal	75@	80
Less than 5 gals., can extra.			
Cedar, coml	℔	40@	50
Cedar, pure	℔	75@	80
China nut (can extra)	gal	65@	75
Cloves	℔	95@	1 15
Cocoanut	℔	20@	30
Cod liver, Norwegian (can extra)	gal	1 10@	1 25
Cottonseed	gal	55@	70
Less than 5 gal., can extra.			
Croton	℔	1 50@	1 65
Cubebs	℔	1 50@	1 75
Eucalyptus	℔	65@	75
Geranium Rose	oz	65@	75
Hemlock, pure	℔	75@	80
Lard	gal	75@	85
Less than 5 gal can extra.			
Lavender flowers	℔	2 25@	2 40
Lavender, garden	℔	75@	80
Lemon, Sanderson	℔	2 00@	2 20
Lemon, Sicilian	℔	1 25@	1 50
Mustard, Essential	oz		65
Neatsfoot (less than 5-gal. can extra)	gal	75@	80
Olive, California, qts	doz		12 00
Olive, Italia, 1 gal cans	gal		2 10
Olive, Malaga, can extra	gal	1 00@	1 25
Orange, bitter	℔	4 50@	4 75
Orange, sweet	℔	2 25@	2 50
Origanum	℔	50@	60
Pennyroyal	℔	1 50@	1 75
Peppermint Hotchkiss	℔	1 85@	2 10
Peppermint, Western	℔	1 30@	1 50
Pinus Sylvestris	℔	1 20@	1 40
Rhodium	oz	40@	75
Rose	oz	7 50@	10 00
Rosemary flowers	℔	1 50@	1 65
Sandalwood, Eng	oz		50
Sandalwood, Ger	℔	3 00@	3 25
Sassafras	℔	75@	85
Sewing Machine, Nye's, small	doz		45
Sewing Machine, Nye's, large	doz		75
Sperm, Nye's crystal	gal		75
Sperm, pure, w. b	gal		1 25
Less than 5 gal can extra.			
Spike	℔	25@	35
Turpentine, rect., Merck	℔		45
Union salad	gal	75@	80
Less thau 5 gal can extra.			
Wintergreen	℔	1 70@	1 90
Wormwood	℔	4 00@	5 00
OIL CAKE, ground	℔	02¼@	03
OINTMENT, Citrine	℔		65
Mercurial, ⅓ m	℔	50@	55
Mercurial ½ m	℔	60@	65
Zinc, benz. oxide	℔		75
ORANGE PEEL	℔	15@	18
PAPOID, ½ or 1-oz bots	oz		2 00
PARAFFIN	℔	10@	15
PARIS GREEN	℔	20@	25
1's, ½'s, ¼'s	℔	25@	30
PETROLATUM, ex. amber	℔	6¼@	9
Snow white	℔	25@	30
PHENACETIN (25 ozs. .95)	oz		1 00
PHOSPHORUS, 11-℔ cans	℔		75
1-℔ caus	℔		85
½ and ¼-caus	℔	95@	1 05
PLASTER PARIS	℔	02@	05
Dentist's	℔	04@	08

POISON, purple	℔	08@	10
POTASH, Babbift's, (case $3.50)	doz		90
Caustic, crude	℔	7½@	13
Caustic, white, stick	℔	45@	70
Bichromate	℔	15@	20
Carbonate	℔	15@	25
Chlorate	℔	14@	17
Cyanide, mining	℔	30@	35
Cyanide, pure granular	℔		65
Iodide	℔	35@	2 45
Nitrate	℔	08@	12
Permanganate	℔	40@	60
Prussiate, red	℔	60@	65
Prussiate, yellow	℔	32@	35
PUMICE STONE, lump	℔	09@	10
Powd	℔	06@	08
QUASSIA, Chips	℔		10
QUININE, 1-oz bottle	oz	31@	33
1-oz tin	oz	29@	31
5-oz tin	oz	26@	28
25-oz tin	oz	25@	27
50-oz tin	oz	24½@	26½
100-oz tin	oz	24@	26
RED PRECIPITATE	℔		1 10
RESIN ,...	℔	01½ to	03
ROOT, Aconite	℔	30@	35
Althea, cut	℔	35@	40
Blood	℔	25@	30
Blood, powd	℔	30@	35
Calamus, peeled	℔		60
Gentian	℔	13@	16
Gentian, powd	℔	14@	18
Ginger, African	℔	20@	25
Ginger, Jamaica	℔	25@	29
Goldenseal	℔	60@	65
Goldenseal, powd	℔	65@	70
Ipecac, powd	℔	2 75@	3 00
Licorice, select	℔	13@	15
Licorice, cut	℔		30
Licorice, powd	℔	14@	18
Orris, powd	℔	35@	40
Rhubarb	℔		75
Rhubarb cubes	℔	1 25@	1 50
Rhubarb fingers	℔	1 50@	1 75
Rhubarb, powd	℔		75
Rhubarb, powd., Allen's, Eng	℔		1 75
Sarsaparilla, Hond	℔	40@	45
Sarsaparilla, Hond, gro	℔	40@	45
Sarsaparilla, Mex	℔	25@	30
Sarsaparilla, Mex., gro	℔	25@	30
Valerian	℔	30@	35
Valerian, powd	℔	35@	40
ROTTEN STONE, powd	℔	07@	10
SACCHARIN, 25 gm. cartons	ea		1 00
SAFFRON, American	℔	40@	45
Spanish	oz		90
SAL EPSOM	℔	02¼@	04
Epsom 4-oz cartons	doz		35
Glauber	℔	01½@	03
Nitre, cryst	℔	08@	12
Nitre, powd	℔	09@	12
Rochelle	℔	26@	30
Soda	℔	01½@	03
SALOL, (oz 32)	℔	3 60@	3 75
SEED, Anise, Ital	℔	16@	18
Anise, powd	℔	20@	25
Bird, mixed, 1-lbs., 60-lb case	case		3 50
Bird, mixed, 1 ℔	doz		75
Canary	℔	03½@	05
Caraway	℔	10@	12
Cardamom	℔	1 35@	1 40
Celery	℔	18@	25
Coriander	℔	10@	12
Flax, cleaned	℔	03½@	05
Flax, ground	℔	03½@	05
Hemp	℔	03½@	06
Millet	℔	04@	06
Mustard	℔	06@	08
Poppy, blue	℔	10@	12
Rape	℔	04@	06
Sabadilla, powd	℔	40@	50
Worm, American	℔		20
Worm, Levant	℔		25
SEIDLITZ MIXTURE	℔	28@	30
Powders, single, 100s	box		2 50
Powders, 3's	doz		60
Powders, 6's	doz	1 45@	1 50
Powders, 10s	doz	1 @	2 00
SHEEP DIP, Carbolic	gal		1 10
Little's 1 gal cans	gal		1 35
Little's 5 gal cans	gal		1 20
SNUFF, Garrett's Scotch, blads	℔		55
Garrett's Scotch, 1-oz tins	doz		65
Garrett's Scotch, 2-oz tins	doz		1 10
Garrett's Scotch, 4-oz tins	doz		1 90
Garrett's Scotch, 6-oz bots	doz		3 00
Lorillard's Maccaboy, 4-oz bots	doz		2 75
Lorillard's Rappee. 4-oz bots	doz		3 00
SOAP, Castile, Conti white	℔	13@	16
Marseilles, white	℔	10@	13
Mottled, coml	℔	07½@	10
Mottled, pure	℔	08@	12
Turkish, green or white	℔	10@	11
Powdered	℔		35
German green, Stiefel's	℔		40
Whale Oil	℔	04@	06
SODA ASH	℔	06@	08
Caustic, 98 per cent	℔	04¾@	08
Caustic, 70 per cent (Drums)	℔	02⅞@	03
Caustic, white, sticks	℔	42@	45
Bicarbonate	℔	02½@	04
Bromide	℔		65
Hyposulphite	℔	03¼@	05
Hyposulphite, uew process	℔	04@	06
SOLUTION, Donavan's	℔		40
Fowler's	℔	25@	35
Goulard's	℔	30@	35
SPERMACETI	℔	50@	55
SPIRITS, Brooklyn and Columbian	gal.	1 50@	1 75
Less than 5 gals. can extra.			

Nitre, U. S. P	℔	55@	60
Nitre, 2-oz bots	doz		1 50
STRONTIUM, nitrate	℔	14@	17
STRYCHINE, cryst., ⅛-oz bots	oz		1 25
Cryst., 1-oz bots	oz		1 00
Powd., ⅛-oz bots	oz		1 20
Powd., 1-oz bots	oz		95
SUGAR MILK, powd	℔	20@	25
SULFONAL	oz		1 35
SULPHUR, crude, ground, Cal	℔	02¼@	03
Flour	℔	03⅜@	04½
Flowers	℔	04 @	05
Roll	℔	03⅜@	05
SYRUP. Iodide Iron, F. W. B. & Co	℔	57@	60
Rock Candy, bbls and ½ bbls	gal	70@	75
TAR, Pine, ½ pints	doz		75
Pine, pints	doz		90
Pine, quarts	doz		1 50
WATER, distilled, containers extra	gal		10
Orange Flower, containers extra	gal	2 00@	2 25
Rose, containers extra	gal	2 00@	2 50
WAX, Floor, powd	℔		40
Yellow, pure,	℔	27@	30
White, pure	℔	50@	55
White, No. 1	℔	35@	40
WHITE PRECIPITATE	℔		1 20
ZINC, metallic, shavings	℔	20@	35
Oxide, com'l	℔	14@	15
Oxide, Hubbuck's	℔	45@	50
Sulphate, com'l	℔	06@	08
Sulphate, chem. pure	℔	17@	20

PROPRIETARY ARTICLES

Controlled by F. W. Braun & Co.

Braun's Carbolic Salve	doz	$1 25
" Carbolic Soap	doz	75
" Condition Powder	doz	1 00
" Essence Jamaica Ginger	doz	1 50
" Florida Water, lge	doz	3 50
" Florida Warer, small	doz	1 50
" Sarsaparilla	doz	4 00
" Syrup Tar and Wild Cherry	doz	1 50
Cal. Mission Eucalyptus Lozenges	doz	1 50
Cal. Mission Eucalyptus Plasters	doz	1 50
Cal. Mission Poison Oak Remedy	doz	1 50
Cal. Root Beer	doz	80
Cal. Mocking Bird Food.	doz	3 00
Coronado Sea Salt	doz	80
Hayden's Arnica Salve	doz	1 00
" Carbolic Salve	doz	1 00
" Witch Hazel	doz	1 00
" Sanitary Towels, small	gro	3 50
" " " medium	gro	3 75
" " " large	gro	4 00
Hayden's Sachet Powder, ¼ ℔ bots	℔	3 00
Hunter's Witch Hazel	doz	1 75
Matchless Sarsaparilla	doz	5 00
Matchless Wild Cherry Phosphates	doz	1 75
Swain's Carbolic Powder	doz	1 50
Tarine	doz	1 75
"T. B." Insect Powder, 6-℔ can	℔	40
" " " 1-℔ "	doz	5 50
" " " ½-℔ "	doz	3 25
" " " sml "	doz	1 25

BRAUN'S...
California
Condition Powder
IS A
Well Established Remedy

Having a good sale throughout Southern California and the Territories

It is used for

Horses, Cattle, Sheep and Poultry

IT IS GOOD

It Retails for 25 cents
It Costs $1.00 Per Dozen

You need it in your business!

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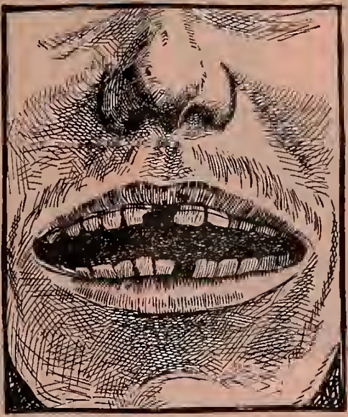
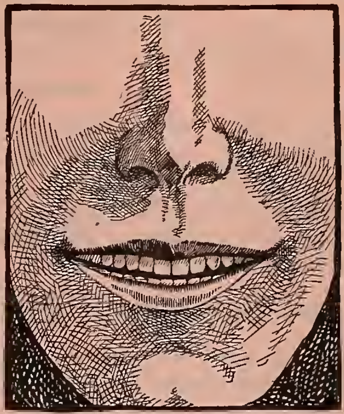
F. W. BRAUN & CO.

LOS ANGELES, CAL.



There's A Difference IN



Tooth Brushes

As well as in Mouths.

The day of the old-fashioned, 4 rowed, clumsy tooth brush has gone forever, and now all the best trade demand the best—that is the

"PROPHYLACTIC"

Tooth Brushes.

Every Druggist Can Make Money

and build up his reputation by making a specialty of selling Prophylactic Brushes.

Write us for information how we will secure customers for you. It costs you nothing. We do all the work and pay every expense.

FLORENCE MFG. CO.
FLORENCE, MASS.

PHENALGIN

(PHOSPHO-AMMONIO-PHENYLACETAMIDE)

Medical Properties: Antipyretic, Analgesic, Stimulant.

The only synthetic coal-tar product which has stimulating qualities. PHENALGIN is made from chemically pure materials and may be distinguished from inferior products by being PURE and having a strong ammoniacal taste and odor.

Phenalgin is sold only in bottles containing two ounces of powder or one ounce of tablets.

Price $1.00 per Bottle

This is one-half the price of impure and unskilfully compounded articles claiming similar properties to Phenalgin.

MAY BE OBTAINED FROM

F. W. BRAUN & CO.
LOS ANGELES, CAL.
OR ANY WHOLESALE DRUGGIST IN THE WORLD

Etna Chemical Company
NEW YORK, U. S. A.
Chicago, London, Paris, Berlin, Vienna, Genoa, Montreal.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
OR PEARL SHAPED CAPSULES.

OF PURE
Sandal Wood ..Oil..
AND ITS
Various Gombinations

List No. 53 A.	10 Min. Capsules,	Pure E. I. Sandal Oil,	12 in box, per doz. -	$ 2.25
" " 53.	10 " "	" " "	" 24 " " - -	4.25
" " 54.	10 " "	" " "	" 36 " " -	6.25
" " 54 C.	10 " "	" " "	" 100 " " -	15 00

5 minims capacity	421 A.	PERLOIDS	Pure E. I. Sandal Oil	Vials of 40, per doz. -	$ .70
	421 B.	"		" 80, " -	9.00
	421 C.	"		" 100, " -	10.20

Tria bottle or dozen sent prepaid on receipt of price. Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

VIN MARIANI

(MARIANI WINE)
THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

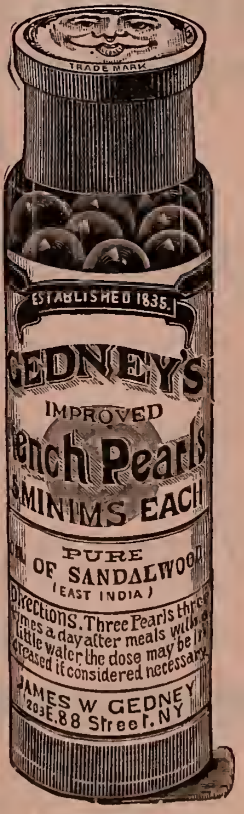
The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.
52 West Fifteenth Street NEW YORK

Gedney's Sandal Pearls...



$7.50 Per Dozen

NOT A PEARL-SHAPED CAPSULE BUT A
Genuine Pearl
IN THE HIGHEST STATE OF PERFECTION

These Pearls contain 5 minims of strictly pure Oil of Sandal, distilled especially for use in our laboratory from fresh selected Mysore Sandalwood. Our Oil of Sandal has stood the highest test for purity and medicinal qualities. In view of the attractive way in which these goods are put up and the low prices, they pay a larger profit to the retail druggist than any other Sandal preparation.

REFUSE SUBSTITUTES

Or so-called pearl-shaped capsules. Always soluble, thoroughly reliable. Largely advertised. Sample order solicited. Over 300 formulas.

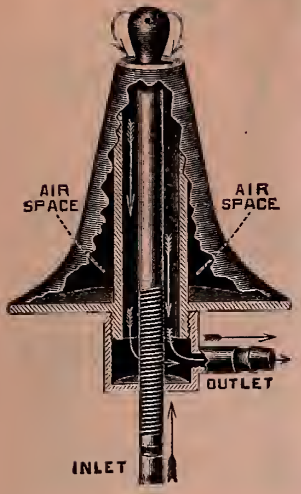
FOR SALE BY
F. W. BRAUN & CO.
Los Angeles and San Diego, Cal.

Price List and Samples Free.

J. W. GEDNEY
203 East 88th Street
New York, U. S. A.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

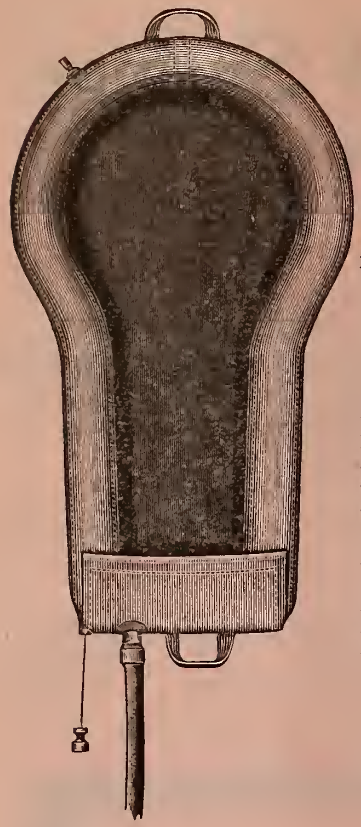
PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.



CRANDALL'S OBSTETRICAL BED PAN

Inflated Rim. Packet at Lower End. Adjustable Rubber Hose to carry off Liquid. Quickly Cleaned. When deflated can be rolled into a small package.

In shape, construction and material, The Crandall Pan can not help but please. The Rubber is soft, and the inflated rim forms an easy cushion. It is too broad to upset; too deep to spill the contents. It can be used on the bed, operating chair or table. It is particularly useful in floodings of miscarriages; also douchings following where it is so necessary for the patient to remain in the recumbent posture.

Made by

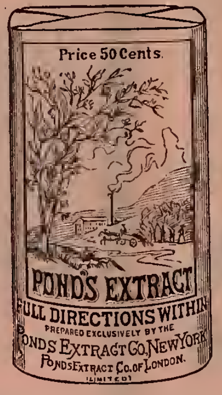
The B. F. Goodrich Co.

AKRON, OHIO.

BRANCHES:
NEW YORK, 66 Reade St.
CHICAGO, 141 Lake St.
SAN FRANCISCO, 35 New Montgomery St.

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents.
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON.
LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon.

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

We are Anxious . . .

TO INCREASE
YOUR DEMAND FOR . . .

DR. KLINE'S

Great Nerve Restorer

By sending FREE SAMPLE BOTTLES of it; also HANDSOME DISPLAY card and advertising matter with your card printed thereon. . . . .

SEND TO . . . . .

931 Arch Street, Philadelphia, Penn.

. . . . . FOR SAMPLE

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,

Distributing Agents, Los Angeles and San Diego.

PRICES OF

"CLEANFONT" NIPPLES

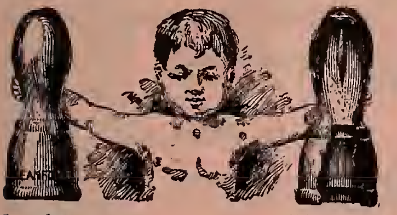
Reduced to $3.00 per Gross, Net.

These pay as big a profit to the retailer now as the ordinary nipples and give better satisfaction to the purchaser—besides, we help to create the demand.

But a thing may be very good and yet not sell because no one knows it's good. The "Cleanfont" does not belong to this list. It has been widely advertised in women's publications of the largest circulation, and women know all about it.

"CLEANFONT" NIPPLES

Far outrank any pull-over nipple ever produced. The special advantages we claim for the nipple are:



Seamless Ribbed Inside
(Registered Trade Mark.)

1st. Ribbed inside and therefore it cannot collapse.
2d. It is seamless.
3d. It is made of pure rubber.
4th. It is durable.
5th. It is low priced.

PRICE, PER GROSS, NET, $3.00.

FOX, FULTZ & CO.
Manufacturers and Importers of
Druggists' Glassware and Sundries
52 Park Place, New York, and 18 Blackstone St., Boston
For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

Ammonol

(Ammoniated Phenylacetamide.)

Stimulant, Antipyretic and Analgesic.

Ammonol, like the majority of the more recently discovered Antipyretics, is a product of the Amido-benzine series ($C_6H_5NH_2$). It differs essentially, however, in several particulars from the other medicinal coal-tar products, but especially in that it contains Ammonia in an active form and has a stimulating action on all the vital functions.

It occurs in amorphous crystals having a pale yellowish color, is strongly alkaline in reaction, and has a pungent ammoniacal taste and odor.

Ammonol and Combinations.

Ammonol Powdered.		In one ounce bottles only.
Ammonol Salicylate Powdered		
Ammonol	Tablets	In 5 grain flat oval tablets, put up in one ounce bottles.
Ammonol Lithiated	"	
Ammonol Peptonate	"	
Ammonol Bromide	"	
Ammonol Camphorated	"	
Ammonol with Camphor and Codeine	"	
Ammonol with Ipecac and Opium	"	

To avoid substitution see that the letters "Ammonol Chemical Co." are blown in every bottle and that every tablet is flat oval in form.

Neither Ammonol nor any of the Combinations are ever sold in bulk.

The Ammonol Chemical Co.,

36 E. 14th St. (Union Square), West. New York, U. S. A.

Trade supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Krause's Headache Capsules

Will net you

100 PER CENT PROFIT

and the greatest advertising novelty ever offered to the retail drug trade

....FREE OF EXPENSE

8
Subjects to Choose From.
8

Write to us for
Illustrated Catalogue
giving full particulars.

Don't forget to send us your order for

Krause's Headache Capsules

While we are in a position to make you this offer.

F. W. BRAUN & CO.
Los Angeles, Cal.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD & CO., Boston, Mass.

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

Turn Over a New Leaf Every day in the year and enjoy the happy thought that heads every page of the

Columbia Desk Pad Calendar

Keep track of engagements and matters of daily importance in your life, on the ample memoranda space—and at the end of the year you have a journal or diary that will be a pleasure to refer to for years to come.

By mail to any address for five two-cent stamps.

POPE MFG. CO.
Hartford,
Conn.

Columbia Chainless Catalogue by mail for a 2 c. stamp free by calling on any Columbia dealer.

Columbia Bicycles
Saturday January
1/1

ESTABLISHED 1810.
JOHNSON'S ANODYNE LINIMENT
V. Ujka

SOMETHING FOR NOTHING.

DRUGGISTS WRAPPING PAPER.

FREE.

WE WILL FURNISH ANY DRUGGIST A FINE QUALITY OF WRAPPING PAPER, FOUR-OUNCE SIZE, NEATLY BLOCKED TO PREVENT WASTE, WITH THEIR NAME & BUSINESS PRINTED ON ONE SIDE OF EACH SHEET. ON THE OTHER SIDE WE PRINT A NEAT ADVERTISEMENT IN SIX DIFFERENT FORMS, OF OUR OLD REMEDY

JOHNSON'S ANODYNE LINIMENT.

THE SHEETS ARE COLLECTED SO AS TO APPEAR IN REGULAR SUCESSION. SEND YOUR NAME AND ADDRESS IF YOU WANT SOME OF THIS PAPER.

IT WILL SAVE YOU EXPENSE.

JOHNSON'S ANODYNE LINIMENT, PARSONS' PILLS, SHERIDAN'S CONDITION POWDER.

I. S. JOHNSON & CO.
22 CUSTOM HOUSE ST. (P.O. BOX 2118.)
BOSTON, MASS.

OUR MEDICINES ARE FOR SALE BY ALL WHOLESALE DRUGGISTS.

LEINER'S

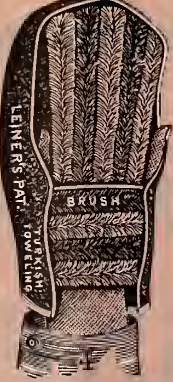
Patent Combined Bath and Flesh Brushes

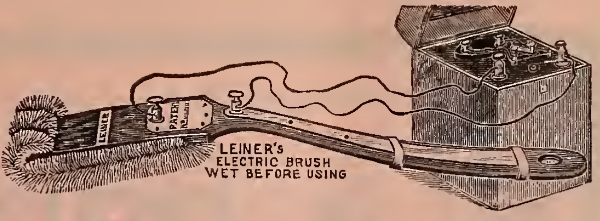
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

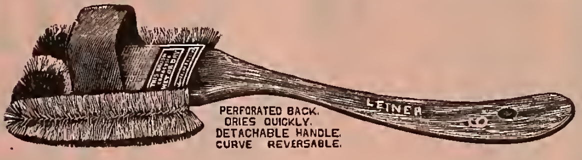
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
TURKISH TOWELING


LEINER
PATENT
LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.

WHITTEMORE'S
GILT EDGE
DRESSING
FINE SHOES
LEATHER
COLOR, LUSTRE
GILT EDGE
BLACKEST COLOR
FINEST DURABLE
LUSTRE
OIL
WEAR LONGER
WHITTEMORE BROS. & CO.
BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

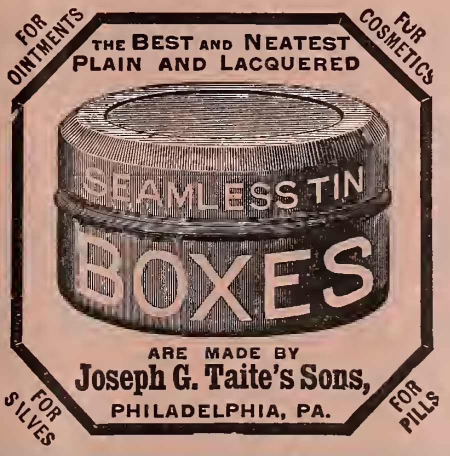
The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

DEEP
PANELED
LIDS

EXACT
FLUID OUNCE
CAPACITY


FOR OINTMENTS
FOR COSMETICS
THE BEST AND NEATEST
PLAIN AND LACQUERED
SEAMLESS TIN
BOXES
ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.
FOR SALVES
FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder

FLESH
PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
EVER BLOOMING.
EVER YOUNG.
BOSTON. B. LEVY. MASS.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD
WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

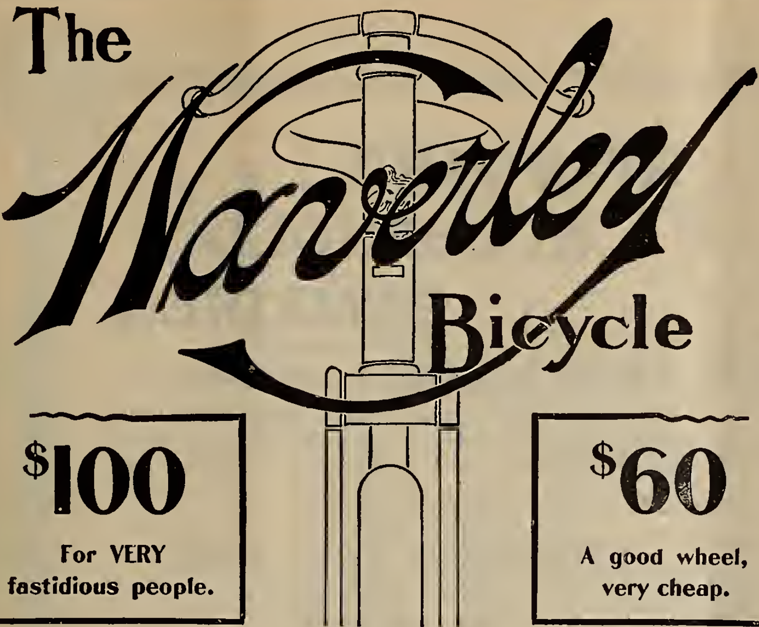
NOTICE QUOTATIONS.

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.



The Waverley Bicycle

$100
For VERY fastidious people.

$60
A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

Wright's (Antiseptic) Myrrh Tooth Soap

Wright's Tooth Soap.

SOLD IN EVERY COUNTRY IN THE WORLD

Universally Endorsed by Druggists and Dentists.

ELEGANTLY MOUNTED For show case display. Put up in elegant china boxes and in tin boxes for travelers. Attractive advertising matter packed with each dozen. We always send something new. Retails for 25c.

Wright's Myrrh Tooth Powder.

Also tastefully arranged for show case display. Retails for 25c.

If you have not got these two articles, send for sample dozen. We invite every druggist who handles our Tooth Soap or Powder to inform us of that fact and we will send him through his wholesale house a beautiful show card framed in glass, and other advertising matter.

Wright's Paragon
Headache and Neuralgia Remedy

A GOOD THING TO PUSH

WRIGHT'S PARAGON

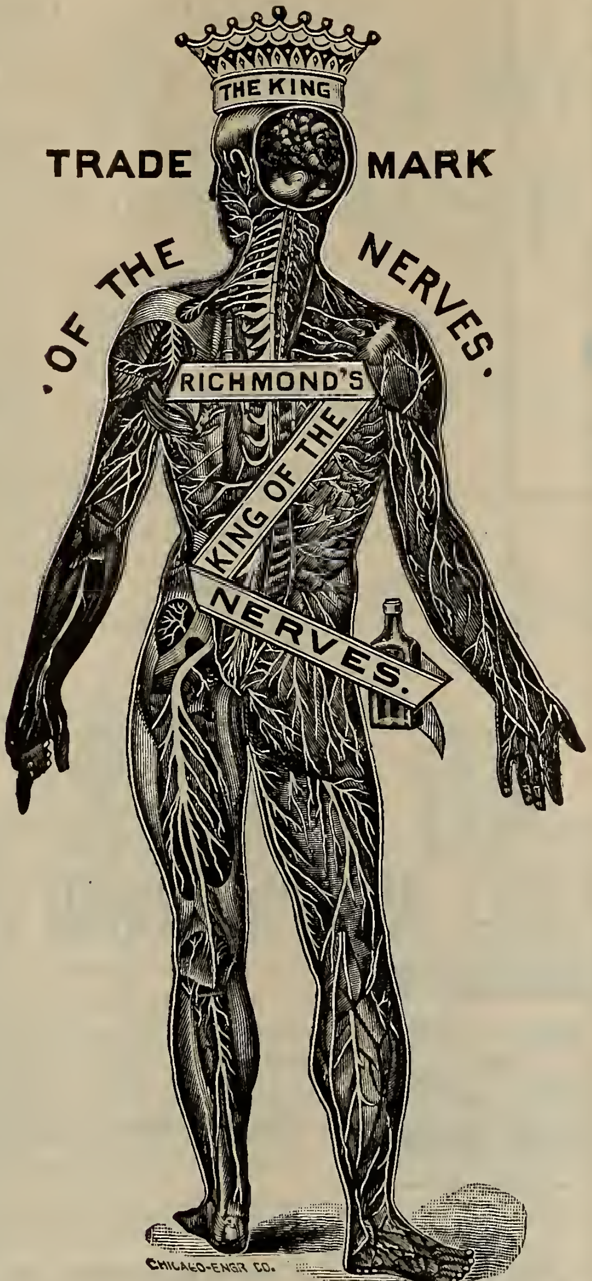
Headache and Neuralgia Remedy

With each dozen is included, free of charge, 18 10 cent packages, the receipts from which more than clear the cost of one dozen of the 25c size. Positively the best Headache Remedy ever made. Endorsed by Physicians, Press and Public. Sells at sight. Makes its own friends. Builds its own trade. A trial is all that is asked. Druggists permitted to guarantee satisfaction. It is perfectly harmless. Leaves no bad effect. Can be used in powder or wafer form. Retails for 25c and pays a nice profit. A good supply of attractive advertising matter packed with each dozen. Send for sample dozen.

English Glycerine and Cucumber.	Have you got in stock? The best face and hand preparation made. $1.50 doz.
Wright's Red Cross Cough Syrup.	Three sizes, 25c, 50c and $1.00.
Wright's Syrup of Tar and Wild Cherry.	Three sizes, 25c, 50c and $1.
Wright's Belladonna Porous Plasters.	(2 dozen in box) per dozen, 70c.
Hibbard's Rheumatic Porous Plasters.	Extra strength; per dozen, $1.60.

All of the above preparations can be procured of any wholesale druggist, or by writing to

CHAS. WRIGHT & CO., Druggists, Detroit, Mich., U. S. A.


THE KING
TRADE MARK
OF THE NERVES.
RICHMOND'S
KING OF THE NERVES.
CHICAGO-ENGR. CO.

RICHMOND'S
KING OF THE NERVES
a remedy for
All Diseases of
the Nervous System.

☞PRICE, $1.00
DR. S. A. RICHMOND, Proprietor, Tuscola, Illinois.

STANDARD HOUSEHOLD REMEDIES.

Dr. S. A. Richmond's Family Medicines

Are prepared with great care, expressly for family use, under the immediate supervision of Dr. S. A. Richmond himself, who is thoroughly acquainted with each drug and its effects on the human system

Wholesale Price List.

King of the Nerves.	1 Dozen	$ 8 00
Epileptine.	1 Dozen	$ 8 00
Celebrated Nervine.	1 Dozen	$ 8 00
Hair Renewer.	1 Dozen	$ 8 00
White Rose Cream.	1 Dozen	$ 4 00
Liver Pills.	1 Dozen	$ 1 50
Pile Ointment.	1 Dozen	$ 4 00
Rheumatic Lightning. (Large.)	1 Dozen	$ 8 00
Rheumatic Lightning. (Small.)	1 Dozen	$ 4 00
Sexual Pills.	1 Dozen	$ 12 00
Radical Regenerator.	1 Dozen	$ 12 00
Female Regulating Pills.	1 Dozen	$ 12 00
Eys Salve.	1 Dozen	$ 1 50
Lung Balsam. (Large.)	1 Dozen	$ 8 00
Lung Balsam. (Small.(	1 Dozen	$ 4 00
Curling Fluid.	1 Dozen	$ 4 00

☞The Medicines quoted herein are now being extensively and systematically advertised all over the United States. No pains or money will be spared to promote fast and increasing sales, thus making them profitable to both Jobber and Retailer.

DR. S. A. RICHMOND,
Sole Proprietor, Tuscola, Ill.

AN OPEN LETTER
To DRUGGISTS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA" and "PITCHER'S CASTORIA" as our trade mark.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now bear the fac-simile signature of Chas. H. Fletcher on every wrapper. This is the original "PITCHER'S CASTORIA" which has been used in the homes of the mothers of America for over thirty years. **LOOK CAREFULLY** at the wrapper and see that it is **the kind you have always bought,** and has the signature of Chas. H. Fletcher on the wrapper. No one has authority from me to use my name except the Centaur Company of which Chas. H. Fletcher is President.

March 8, 1897.

Samuel Pitcher M.D.

$33.60 Per Gross, $2.80 Per Dozen.

Jobbers sell in Gross Lots 5% and 2½% off.

THE KIND YOU HAVE ALWAYS BOUGHT.

HAVE you ever seen or tasted a sample of this wonderful Molasses Candy? There is nothing like it on the market; you can sell it on account of its superior quality and neatness of package; it gives you a good profit and goes quick.

Nothing Like It On Earth

Delicious, Satisfying

HILDRETH'S ORIGINAL AND ONLY

Velvet

TRADE MARK

MOLASSES CANDY—Sold Everywhere

PRICE, IN ASSORTED CASES, PER CASE, $6.00

No First-Class Retail Store Should be Without VELVET, it is a Seller

Factory, 38 to 48 Batterymarch Street, Boston, Mass. Capacity over 10 Tons Per Day

The Retail Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

GUILD'S

Green Mountain Asthma Cure

CURES HAY FEVER

AS WELL AS ASTHMA

MANY are the people who save the expense of going away during the hay fever season by using this celebrated remedy prepared by Dr. J. H. Guild, graduate of New York Medical College and New York Chemical Laboratory, a practitioner in Bellevue and New Charity Hospitals, and a physician of recognized ability and distinguished eminence. This article has been the standard remedy for Asthma for a quarter of a century. It has found its way on its own merits to every civilized country on the globe. The growing demand, its great popularity and general use, stamp it as absolutely the most successful and satisfactory remedy that has ever been placed on the market. No other preparation has met with such great and uniform success. Being absolutely harmless, it can be used by the most delicate with perfect safety, whether young or old, and never fails to give immediate relief and perfect satisfaction.

Thousands of testimonials from all over the world recite the history of most marvelous cures.

Ask your druggist for it, or it will be sent by mail on receipt of price. Large size, $1.00; small size, 25c.

Mail orders receive prompt attention. Please send your address on a postal card for a new book, "Practical Treatise on Asthma." Its causes, symptoms, treatment, etc. Mention this advertisement and it will be mailed free.

Address **J. H. GUILD, M.D.**
RUPERT, VT.

FOR SALE BY
F. W. BRAUN & CO.

"SEGURO"

A Priceless Boon to the Female World of Humanity . . .

The Best Preventive of the Age

The attention of the druggist is called to "SEGURO," as it is pronounced by thousands of married women a positive cure for LEUCORRHŒA or WHITES; a sure prevention for all venereal diseases, and a sure and reliable protection against all monthly irregularities which females are subject to. "SEGURO" will convince the most skeptical of its efficiency.

PRICE TO DRUGGISTS	RETAILS AT
$12.00 and $42.00 Per Dozen	**$1.50 and $5.00 Per Box**

BOXES CONTAIN 25 AND 100 CAPSULES EACH.

MANUFACTURED BY

WILBUR SAFETY PACKET COMPANY
31 K Street, Sacramento, Cal.

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

"SEGURO"

PHYSICIANS SAY
"THERE IS NO
INJECTION OF AIR WITH THE

ALPHA

AND THE

OMEGA SYRINGES

These Syringes are Warranted

You run no risk in selling them. They pay a good profit to you, and are reliable and satisfactory.

TANGLEFOOT SEALED STICKY FLY PAPER

Your Jobber Sells It

Still Further Improved

BORDER—Stronger and more Pliable
STICKY—Stickier and More Enduring
DESIGN—New and Prettier
PRICE—Lower
PROFIT—Larger

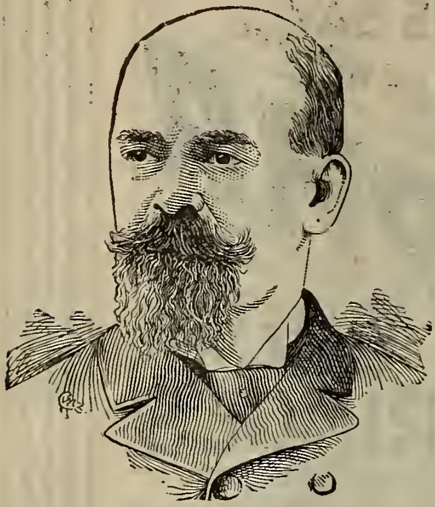
PRICES FOR 1897

Regular
35 cents a box, $2.85 per case; 10 boxes in a case

"Little"
13 cents a box, $1.50 per case; 15 boxes in a case

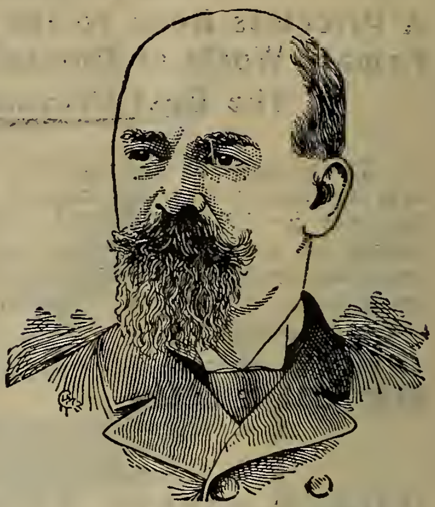
HOLDERS, 75 cents per box of 50

CHEW BEEMAN'S PEPSIN CHEWING GUM



CURES
INDIGESTION

BEEMAN'S
PEPSIN
TRADE MARK
CHEWING
GUM
PEPSIN GUM
A DELICIOUS REMEDY FOR ALL FORMS OF INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

California Mission Eucalyptus Lozenge.....

A valuable contribution to medicine from the Golden State.

For Coughs, Colds, Hoarseness, Bronchial Irritation, Asthma, and Whooping Cough.

Price per dozen $1.50.

CALIFORNIA EUCALYPTUS CO.
LOS ANGELES, CALIFORNIA

F. W. BRAUN & CO., Sole Distributers
LOS ANGELES AND SAN DIEGO

ANTIKAMNIA SUBSTITUTION

☞ SPECIAL NOTICE ☜

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.

AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

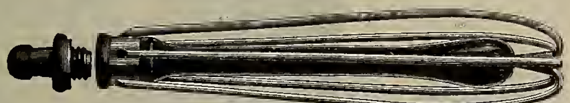
NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.


DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

MEXICAN SALVE

(Registered Year 1887)

THE BEST HEALING SALVE IN THE MARKET

PUT UP IN 2-OUNCE TINS

Retails at 25c per Box. Trade Price, $1.00 per doz.

On Postal Card Request Sample Box Mailed Free to Any Druggist

ADDRESS

W. E. DEMENT, Astoria, Ore.

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

ESTABLISHED IN 1876

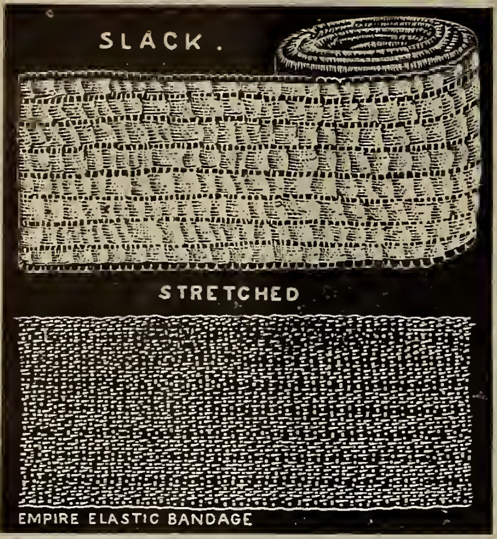
MAJOR'S CEMENT

MAJOR'S RUBBER CEMENT
MAJOR'S LEATHER CEMENT

The material we use is only found in one country of the world, 5,000 miles away, and is very expensive. If you recommend and sell some other, you are not only likely to lose a customer on Cement, but on other things. Our Rubber Cement is preferred by bicycle people for punctures and for putting tires on rims. We have several inducements to the trade. Send for circular. **Price, 15 and 25 cents per bottle.**

MAJOR CEMENT COMPANY

461 PEARL STREET NEW YORK CITY



THE

Empire Elastic Bandage

Specially Adapted for Varicose Veins.

We invite the attention of the Medical and Surgical profession to the various merits combined in our bandage.

1st. Its Porosity—the greatest in the "Empire." It never causes itching, rash or ulceration under the bandage.

2nd. Its Elasticity, which will enable the Surgeon or nurse to put it on at any required tension, and which will follow a swelling up or down, as the case may be, a feature unknown to any other bandage.

3rd. Its Absorbent Properties—greatest in the "Empire."

4th. Its Easy Application to any part of the body, not being necessary to fold over, as with other bandages, as it follows itself with equal uniformity around any part of the abdomen.

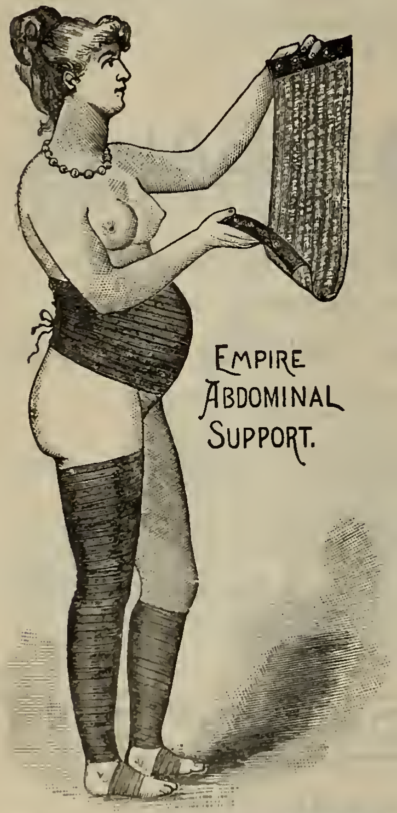
5th. Its Self-holding Qualities. No bother with pins, needles and thread, or strings, so tiresome to surgeons, as simply tucking the end under the sat fold insures its permanent stay, until its removal for purposes of cleanliness.

6th. The only bandage that is **Superior to the Elastic Stocking** for varicose veins.

Send $1.00 for Three-inch by Five-yard Bandage on Approval.

THE EMPIRE ABDOMINAL SUPPORTER

IS SUPERIOR TO ALL OTHERS FOR THE FOLLOWING REASONS:


EMPIRE ABDOMINAL SUPPORT.

1st. It adapts itself to every movement of the body, giving strong and even support.

2nd. It produces warmth without irritation or sweating, as it is perfectly ventilated.

3rd. In pregnancy, corpulency, tumors, or other cases of enlargement of the abdomen, it supports weight of body from the backbone, relieving the sinews of their overwork.

4th. Its easy appliance (laced and drawn on over the head or feet).

5th. It is cheap; durable. It can be washed when soiled, proper care being taken to cleanse in lukewarm water, and dry in the shade.

In ordering give the measure of the Abdomen. The Supporter should be from four to ten inches larger, according to the degree of support required.

NET RETAIL PRICES.

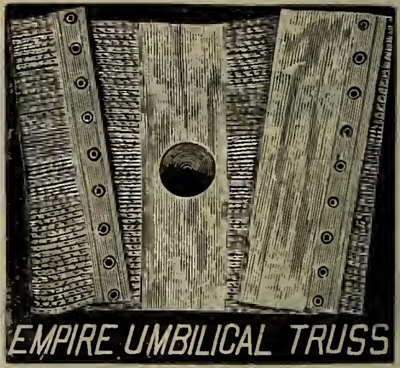
8 inches wide	$ 2 50
11 inches wide	3 00
All Silk	10 00

Write for Quantity Prices.

THE

Empire Umbilical Truss

Is an Abdominal Supporter with Button Inserted at the Navel.



Is made of the same material, and possesses the same merits as the Empire Elastic Bandage and Empire Abdominal Supporter, and is pronounced by all who have seen it to be the best in the world.

All of our goods are warranted satisfactory or money refunded.

Truss Prices.

Infant	$1 25
Children	2 50
Adult	4 00

MANUFACTURED BY

The Empire Manufacturing Company

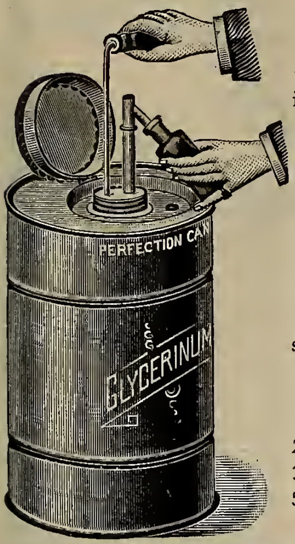
Lockport, N. Y., U. S. A.

For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size	$1.00 each, net	
3 "	1.25	"
5 "	1.50	"

MANUFACTURED ONLY BY

ARTHUR KUHNS COMPANY

CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases
For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

BRAUN'S SARSAPARILLA....

NONE BETTER

LARGE BOTTLES
EFFICIENT
AGREEABLE
WELL INTRODUCED
POPULAR
GOOD SELLER
PROFITABLE

Cost to the Trade $4.00 per Dozen
Retail Price $1.00 per Bottle

DO YOU HANDLE IT?

MANUFACTURED AND SOLD BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................... $3.50 | Small.......... per doz..................... $1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

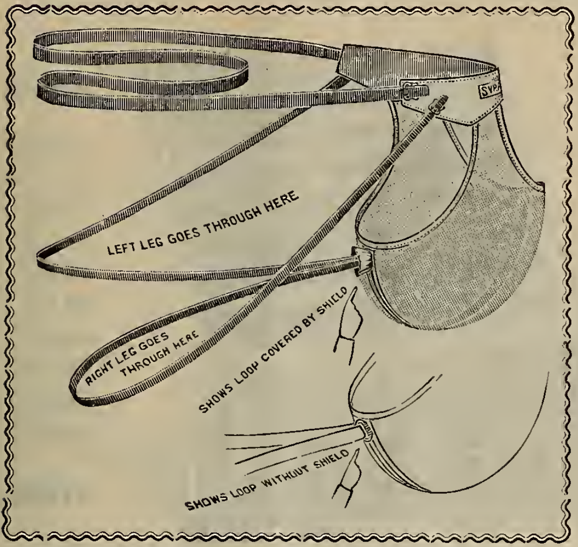
Henry Tetlow's Superb Gossamer

TETLOW'S SUPERB
Gossamer
FOR THE COMPLEXION.
TRADE MARK
HENRY TETLOW
WHITE
ETLOW'S
COMPLE
Henry Tetlow. Phila.
Trade Mark

Has stood the test of public favor for 20 years and is today the recognized standard and best selling Face Powder in the world.

Henry Tetlow has no connection with any other House or Company bearing the name of Tetlow.

The "SYRACUSE"


SYRA
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge*.

No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

ARMSTRONG'S

EFFERVESCENT

Armstrong's Effervescent Granules.

Better than Tablets, or Bottled Waters

GRANULES

Citrate Lithia. Citrate Magnesia.
Hunyadi. Bromide Seltzer. Vichy.
Hydrobromate Caffeine.

Pure and Properly Made. None Better, none can be Better.

ARMSTRONG MANUFACTURING CO.,
17-19 Union Street, Boston Mass.

F. W. BRAUN & CO., Los Angeles,
Agents for Pacific Coast

CHEAP, EFFECTIVE.

WHY ⁝ ⁝ ⁝

are our Soluble Hypodermic Tablets
so much in demand—
so satisfactory to the trade—
so acceptable to the doctor—
so salable without argument—

BECAUSE ⁝ ⁝ ⁝

they are the most soluble—
the most permanent—
the least irritating—
the best known—

THE LOGIC

of these facts crystallizes into an idea which every druggist will find profitable to act upon.
Buy S. & D's HYPODERMICS.
They sell themselves.

SHARP & DOHME
ESTABLISHED 1860

Laboratories . . . . . BALTIMORE

Western Branch
CHICAGO

General Offices
NEW YORK

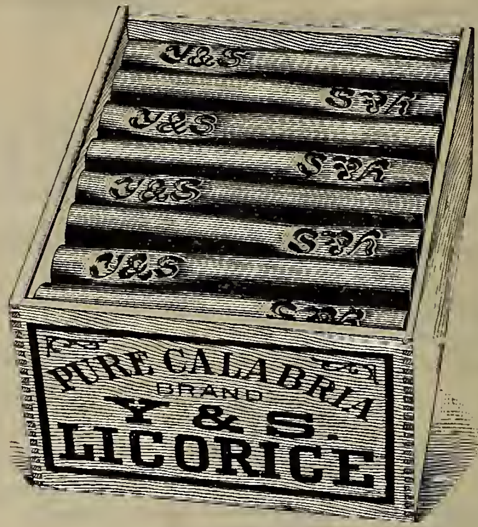
FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

LICORICE.

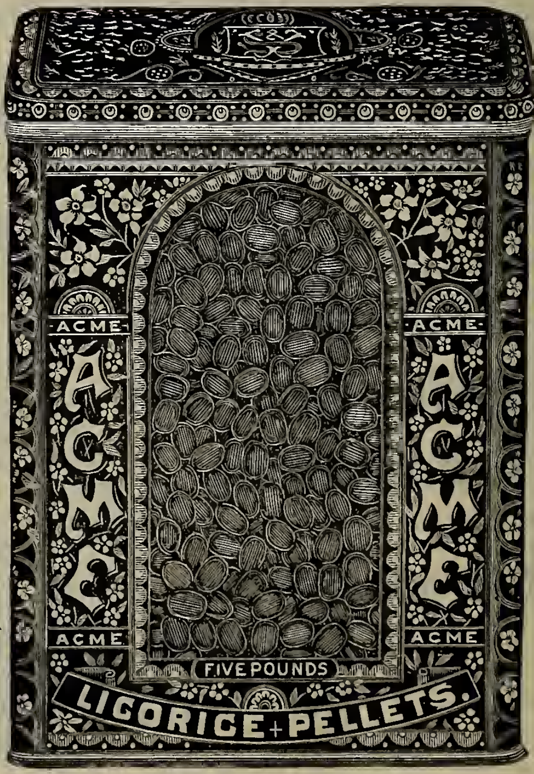
4s
6s
8s
12s
16s
Sticks
to the
Pound



Packed
in 5 lb.
Wood
Boxes
25 lb.
50 lb.
and
125 lb.
Bulk
Cases

ACME LICORICE PELLETS

Packed
5 lb.
Fancy
Tin
Cans
Glass
Fronts



Packed
in
Small
Fancy
Boxes
to
Retail
5c Each
—
40
Boxes
in
Carton

Licorice Lozenges

Packed in 5 lb. Fancy Tin Glass Front Cans
and in 5 lb. Glass Jars.

For Sale by F. W. BRAUN & CO., Los Angeles

READ THESE

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Nov. 28, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Express Special $3.00 offer Kondon's Catarrhal Jelly.

Truly yours,
AMBERG & MURPHY.

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Dec. 11th, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Please express three dozen Tubes Kondon's Catarrhal Jelly, 25 cent size. One dozen Tubes 50 cent size. All out.

Truly yours,
AMBERG & MURPHY.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

California Mission

Eucalyptus Plasters

Remarkably Effective

FOR

Rheumatism, Lumbago, Sciatica,
Pleurisy, Coughs, Difficult Breathing, Etc.

EXTRACT OF
EUCALYPTUS GLOBULUS
COMBINED WITH GUMS, BALSAMS AND AROMATICS
ON CANTON FLANNEL.

PREPARED BY

California Eucalyptus Co.
Los Angeles, Cal.

PRICE $1.50 DOZ. Sold by F. W. Braun & Co., Los Angeles, Cal.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap Tar Mixture. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50	1 pint Bottle	per dozen,	$5 00
4-ounce Oval Bottle	per ½ gross,	8 00	5 pint Bottle	each,	1 65
4-ounce Oval Bottle	per 1 gross,	15 00	1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese

POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
RAT CHEESE
Rat Cheese
It's a Killer!

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber. NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

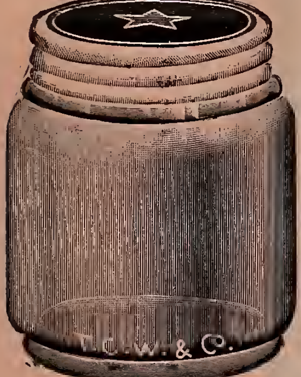
It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

The RED STAR POMADE JARS



Are very carefully made, with ground tops and ornamented screw caps

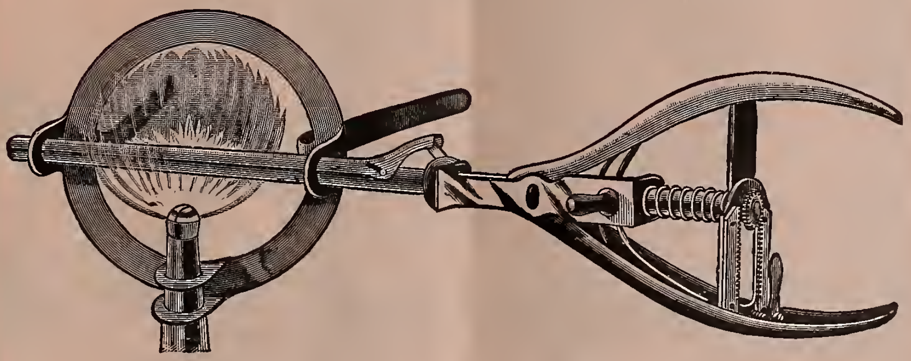
Neatest Thing Out...

For Cosmoline, Ointments, Powders, etc., etc.
These come packed in Cartons of 2 dozen, and
At the following low prices:

1 oz...........$2.50 full gross lots——per doz.........25c.
2 oz........... 3.00 full gross lots——per doz.........30c.
3 oz...........$3.75 full gross lots——per doz.........35c.
4 oz........... 4.25 full gross lots——per doz.........40c.

Squeeze it and it will Curl Your Hair

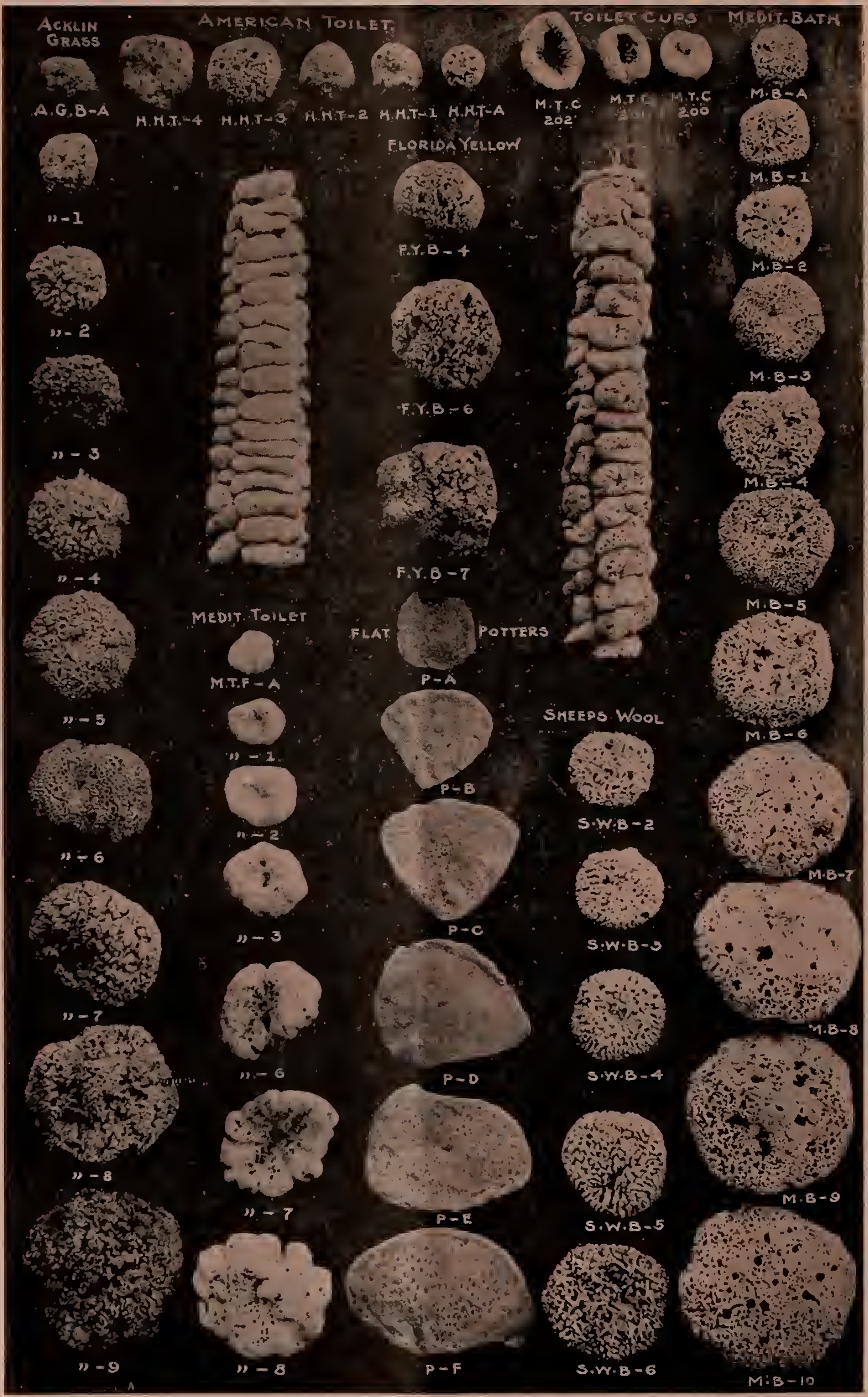
Order Before it is Too Late



Until Our Stock is Exhausted We Will Sell

The Automatic Revolving, Reversible Hair Curling Iron for 75 cts. a dozen

F. W. Braun & Co.'s Druggists' Sundries Department.


Acklin Grass
American Toilet
Toilet Cups
Medit. Bath
A.G.B-A
H.H.T-4
H.H.T-3
H.H.T-2
H.H.T-1
H.H.T-A
M.T.C 202
M.T.C 201
M.T.C 200
M.B-A
Florida Yellow
" -1
M.B-1
F.Y.B-4
" -2
M.B-2
F.Y.B-6
M.B-3
" -3
M.B-4
F.Y.B-7
" -4
Medit. Toilet
Flat
Potters
M.B-5
M.T.F-A
P-A
" -5
Sheeps Wool
M.B-6
" -1
P-B
" -6
" -2
S.W.B-2
M.B-7
" -3
P-C
S.W.B-3
" -7
M.B-8
" -6
P-D
S.W.B-4
" -8
" -7
P-E
S.W.B-5
M.B-9
" -9
" -8
P-F
S.W.B-6
M.B-10

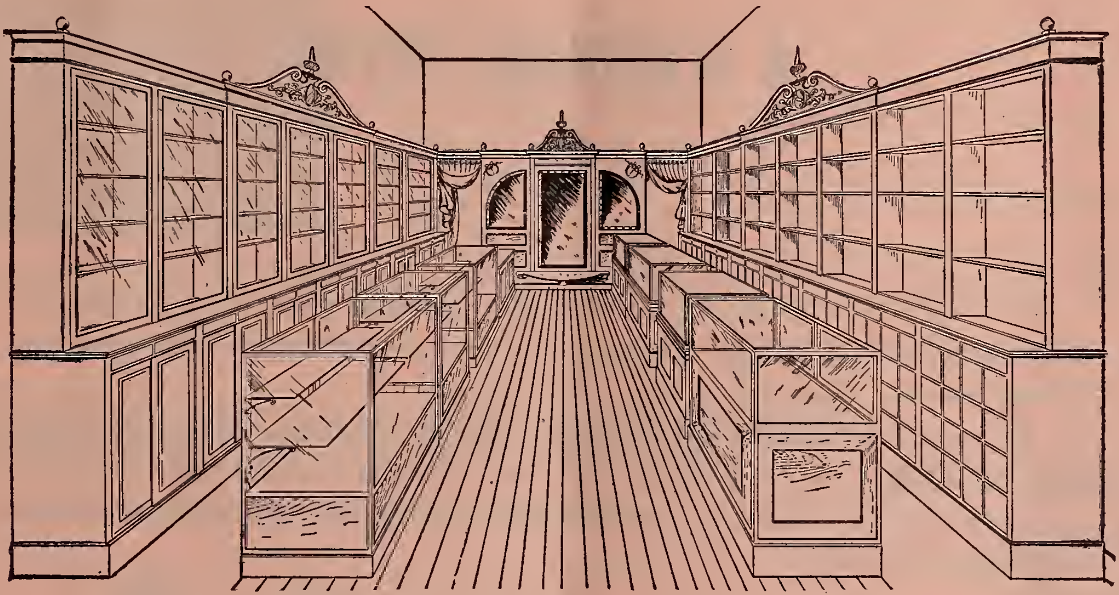
SPONGES

Every Variety

A Full Range of Prices

F. W. Braun & Co.'s Druggists' Sundries Department.

Drug Store Fixtures



The Ideal Outfit—$450

Comprising the Following:

OAK, ASH OR GUM

30 feet Tincture Shelving
30 feet Patent Medicine Shelving
10 foot Rx Case and Dispensing Counter
6 foot Combination Cigar Case and Bevel Plate Top
2–6 foot Show Case Counters
2–8 foot Show Case Counters
1–6 foot Scale Counter
2–6 foot Show Cases 19 inches high
2–8 foot Show Cases 19 inches high
2 Cornice Connections

ALL MADE UP IN FIRST-CLASS WORKMANSHIP AND FINISH

We also quote others

$400 $425 $475 $500

And Upwards to the Finest

All prices F. O. B. Cars at Factory at Quincy, Ill. Cuts on Application

F. W. Braun & Co.'s Druggists' Sundries Department.

A Mackintosh Free

A SEASONABLE OFFER

Send us an order for $8.00 worth of Wrigley's Chewing Gum, and we will send you $10.00 worth (at retail) of Wrigley's Gum assorted, and an order on Messrs, Wrigley & Co., Chicago, for either a Lady's or Gentleman's Mackintosh.

The Lady's is made in either black or navy blue, with two detachable seamless capes, velvet collars, and full sweep cape and skirt. The gent's is black, with velvet collar and detachable cape. These are all made of English Cashmere Cloth, and have lining of extra weight dark plaid.

$10.00 Worth of Gum and Mackintosh, for $8.00

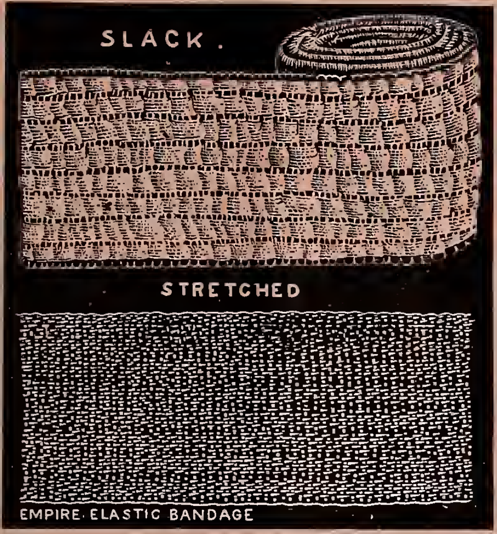
An Umbrella Free

ANOTHER SEASONABLE OFFER

Send us an order for $4.80 worth of Luxury Chewing Gum and we will send you $8.00 worth of Trilby Gum and a handsome Paragon Frame, Steel Rod, Silk Umbrella. Just the thing for the approaching rainy weather.

A staple, quick-selling article affording a good profit and a serviceable bonus, free.

$8.00 Worth of Gum and an Umbrella, for.. $4.80



THE

Empire Elastic Bandage

Specially Adapted for Varicose Veins.

We invite the attention of the Medical and Surgical profession to the various merits combined in our bandage.

1st. Its Porosity—the greatest in the "Empire." It never causes itching, rash or ulceration under the bandage.

2nd. Its Elasticity, which will enable the Surgeon or nurse to put it on at any required tension, and which will follow a swelling up or down, as the case may be, a feature unknown to any other bandage.

3rd. Its Absorbent Properties—greatest in the "Empire."

4th. Its Easy Application to any part of the body, not being necessary to fold over, as with other bandages, as it follows itself with equal uniformity around any part of the abdomen.

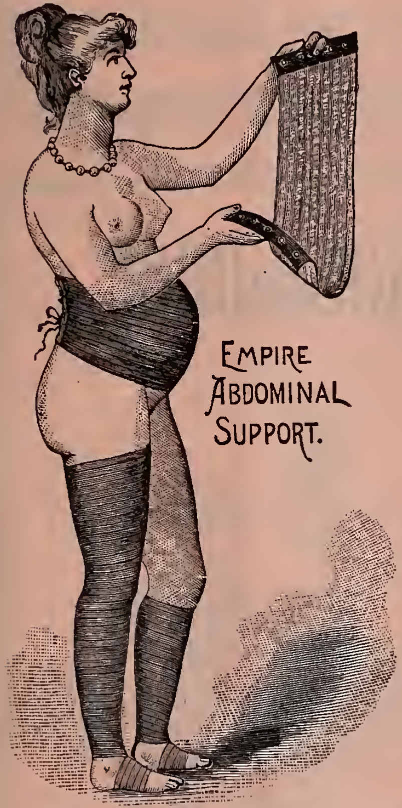
5th. Its Self-holding Qualities. No bother with pins, needles and thread, or strings, so tiresome to surgeons, as simply tucking the end under the sat fold insures its permanent stay, until its removal for purposes of cleanliness.

6th. The only bandage that is **Superior to the Elastic Stocking** for varicose veins.

Send $1.00 for Three-inch by Five-yard Bandage on Approval.

THE EMPIRE ABDOMINAL SUPPORTER

IS SUPERIOR TO ALL OTHERS FOR THE FOLLOWING REASONS:


EMPIRE ABDOMINAL SUPPORT.

1st. It adapts itself to every movement of the body, giving strong and even support.

2nd. It produces warmth without irritation or sweating, as it is perfectly ventilated.

3rd. In pregnancy, corpulency, tumors, or other cases of enlargement of the abdomen, it supports weight of body from the backbone, relieving the sinews of their overwork.

4th. Its easy appliance (laced and drawn on over the head or feet).

5th. It is cheap; durable. It can be washed when soiled, proper care being taken to cleanse in lukewarm water, and dry in the shade.

In ordering give the measure of the Abdomen. The Supporter should be from four to ten inches larger, according to the degree of support required.

NET RETAIL PRICES.

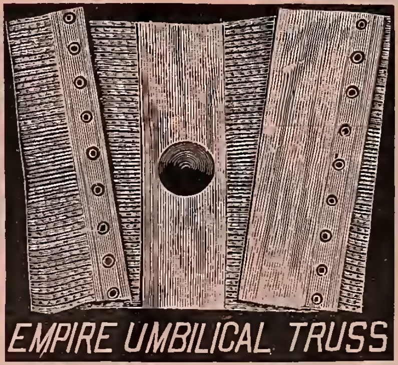
8 inches wide	$ 2 50
11 inches wide	3 00
All Silk	10 00

Write for Quantity Prices.

THE

Empire Umbilical Truss

Is an Abdominal Supporter with Button Inserted at the Navel.



Is made of the same material, and possesses the same merits as the Empire Elastic Bandage and Empire Abdominal Supporter, and is pronounced by all who have seen it to be the best in the world.

All of our goods are warranted satisfactory or money refunded.

Truss Prices.

Infant	$1 25
Children	2 50
Adult	4 00

MANUFACTURED BY

The Empire Manufacturing Company

Lockport, N. Y., U. S. A.

For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.50 | Small .... per doz.................. $1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

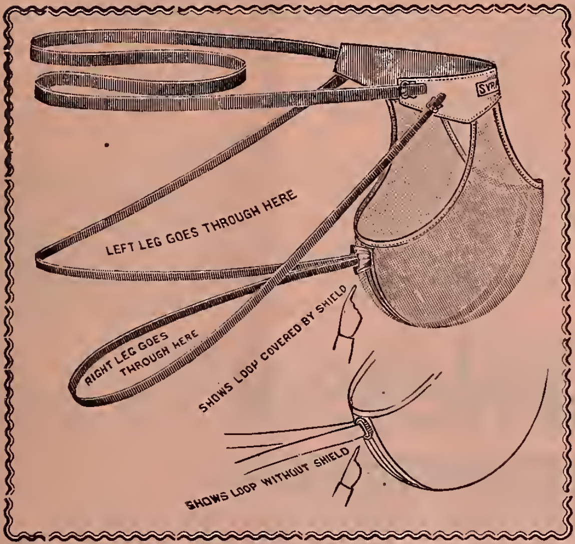
Henry Tetlow's Superb Gossamer

WHITE
TETLOW'S SUPERB
Gossamer
FOR THE COMPLEXION.
TETLOW'S
TRADE MARK
HENRY TETLOW
COMPL
Henry Tetlow. Phila.
Trade Mark

Has stood the test of public favor for 20 years and is today the recognized standard and best selling Face Powder in the world.

Henry Tetlow has no connection with any other House or Company bearing the name of Tetlow.

The "SYRACUSE"


SYR
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	**$1.50**	Cotton	Non-Elastic	Part Elastic	
16	**3.00**	Etemie	"	Elastic	
21	**4.50**	"	Elastic	"	Silk
23	**5.00**	Soft Silk	Non-Elastic	"	"
26	**6.00**	Bolt. Silk	Elastic	"	"
27	**6.00**	Soft Silk	"	"	"
31	**7.50**	Bolt. Silk	"	"	Satin & Silk
34	**12.00**	Silk, Fine	Silk Elastic	Silk Elastic	"
36	**18.00**	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge.*

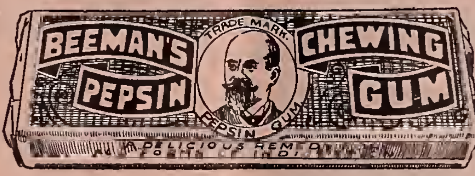
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

✤✤✤✤ CHEW ✤✤✤✤ BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

California Mission

Eucalyptus Plasters

* * *

Remarkably Effective

FOR

Rheumatism, Lumbago, Sciatica,
Pleurisy, Coughs, Difficult Breathing, Etc.

EXTRACT OF
EUCALYPTUS GLOBULUS
COMBINED WITH GUMS, BALSAMS AND AROMATICS
ON CANTON FLANNEL.

PREPARED BY

California Eucalyptus Co.
Los Angeles, Cal.

PRICE $1.50 DOZ. Sold by F. W. Braun & Co., Los Angeles, Cal.

PHENALGIN

(PHOSPHO-AMMONIO-PHENYLACETAMIDE)

Medical Properties : Antipyretic, Analgesic, Stimulant.

The only synthetic coal-tar product which has stimulating qualities. PHENALGIN is made from chemically pure materials and may be distinguished from inferior products by being PURE and having a strong ammoniacal taste and odor.

Phenalgin is sold only in bottles containing two ounces of powder or one ounce of tablets.

Price $1.00 per Bottle

This is one-half the price of impure and unskilfully compounded articles claiming similar properties to Phenalgin.

MAY BE OBTAINED FROM

F. W. BRAUN & CO.

LOS ANGELES, CAL.

OR ANY WHOLESALE DRUGGIST IN THE WORLD

Etna Chemical Company

NEW YORK, U. S. A.

Chicago, London, Paris, Berlin, Vienna, Genoa, Montreal.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

% PEARL SHAPED CAPSULES.

No. 53 A. " 53. " 51. " 54 C.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz. 24 " " 36 " " 100 " "	$ 2.25 4.25 6.25 15.00

No. 421 A. " 421 B. " 421 C.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz. " 80, " " 100, "	$ 4.75 9.00 10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules

NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

Gedney's Sandal Pearls...

TRADE MARK
ESTABLISHED 1835.
GEDNEY'S
IMPROVED
French Pearls
5 MINIMS EACH
PURE
OF SANDALWOOD
(EAST INDIA)
Directions. Three Pearls three times a day after meals with little water the dose may be increased if considered necessary
JAMES W GEDNEY
203 E.88 Street. NY

$7.50 Per Dozen

NOT A PEARL-SHAPED CAPSULE BUT A

Genuine Pearl

IN THE HIGHEST STATE OF PERFECTION

These Pearls contain 5 minims of strictly pure Oil of Sandal, distilled especially for use in our laboratory from fresh selected Mysore Sandalwood. Our Oil of Sandal has stood the highest test for purity and medicinal qualities. In view of the attractive way in which these goods are put up and the low prices, they pay a larger profit to the retail druggist than any other Sandal preparation.

REFUSE SUBSTITUTES

Or so-called pearl-shaped capsules. Always soluble thoroughly reliable. Largely advertised. Sample order solicited. Over 300 formulas.

FOR SALE BY

F. W. BRAUN & CO.

Los Angeles and San Diego, Cal.

Price List and Samples Free.

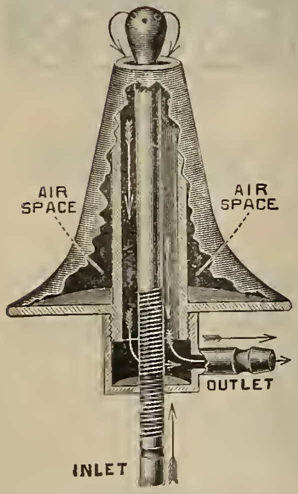
J. W. GEDNEY

203 East 88th Street

New York, U. S. A.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

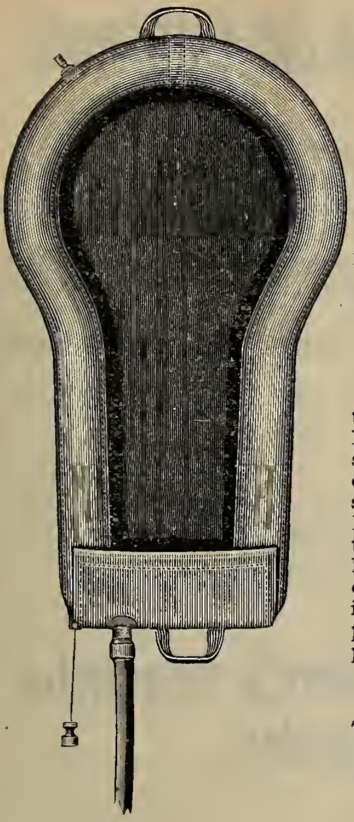
PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.



CRANDALL'S OBSTETRICAL BED PAN

Inflated Rim. Packet at Lower End. Adjustable Rubber Hose to carry off Liquid. Quickly Cleaned. When deflated can be rolled into a small package.

In shape, construction and material, The Crandall Pan can not help but please. The Rubber is soft, and the inflated rim forms an easy cushion. It is too broad to upset; too deep to spill the contents. It can be used on the bed, operating chair or table. It is particularly useful in floodings of miscarriages; also douchings following where it is so necessary for the patient to remain in the recumbent posture.

Made by

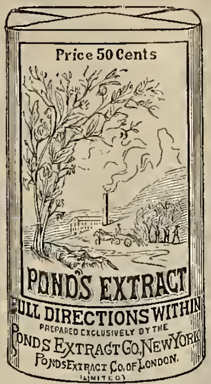
The B. F. Goodrich Co.

AKRON, OHIO.

BRANCHES:
NEW YORK, 66 Reade St.
CHICAGO, 141 Lake St.
SAN FRANCISCO 35 New Montgomery St.

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON.
LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

We are Anxious . . .

TO INCREASE
YOUR DEMAND FOR . . .

DR. KLINE'S

Great Nerve Restorer

By sending FREE SAMPLE BOTTLES of it; also HANDSOME DISPLAY card and advertising matter with your card printed thereon. . . . .

SEND TO . . . . .

931 Arch Street, Philadelphia, Penn.

. . . . . FOR SAMPLE

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,

Distributing Agents, Los Angeles and San Diego.

PRICES OF

"CLEANFONT" NIPPLES

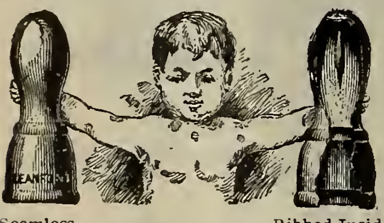
Reduced to $3.00 per Gross, Net.

These pay as big a profit to the retailer now as the ordinary nipples and give better satisfaction to the purchaser—besides, we help to create the demand.

But a thing may be very good and yet not sell because no one knows it's good. The "Cleanfont" does not belong to this list. It has been widely advertised in women's publications of the largest circulation, and women know all about it.

"CLEANFONT" NIPPLES

Far outrank any pull-over nipple ever produced. The special advantages we claim for the nipple are:



Seamless Ribbed Inside
(Registered Trade Mark.)

1st. Ribbed inside and therefore it cannot collapse.
2d. It is seamless.
3d. It is made of pure rubber.
4th. It is durable.
5th. It is low priced.

PRICE, PER GROSS, NET, $3.00.

FOX, FULTZ & CO.
Manufacturers and Importers of
Druggists' Glassware and Sundries
52 Park Place, New York, and 18 Blackstone St., Boston
For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

Ammonol

(Ammoniated Phenylacetamide.)

THE AMMONOL CHEMICAL CO. N.Y. NEW YORK, U.S.A.

Stimulant, Antipyretic and Analgesic.

Ammonol, like the majority of the more recently discovered Antipyretics, is a product of the Amidobenzine series ($C_6H_5NH_2$). It differs essentially, however, in several particulars from the other medicinal coal-tar products, but especially in that it contains Ammonia in an active form and has a stimulating action on all the vital functions.

It occurs in amorphous crystals having a pale yellowish color, is strongly alkaline in reaction, and has a pungent ammoniacal taste and odor.

Ammonol and Combinations.

Ammonol Powdered.		In one ounce bottles only.
Ammonol Salicylate Powdered		
Ammonol	Tablets	In 5 grain flat oval tablets, put up in one ounce bottles.
Ammonol Lithiated	"	
Ammonol Peptonate	"	
Ammonol Bromide	"	
Ammonol Camphorated	"	
Ammonol with Camphor and Codeine	"	
Ammonol with Ipecac and Opium	"	

To avoid substitution see that the letters "Ammonol Chemical Co." are blown in every bottle and that every tablet is flat oval in form.

Neither Ammonol nor any of the Combinations are ever sold in bulk.

The Ammonol Chemical Co.,

36 E. 14th St. (Union Square), West. New York, U. S. A.

Trade supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Krause's Headache Capsules

Will net you

100 PER CENT PROFIT

and the greatest advertising novelty ever offered to the retail drug trade

....FREE OF EXPENSE

8
Subjects to Choose From.
8

Write to us for
Illustrated Catalogue
giving full particulars.

Don't forget to send us your order for **Krause's Headache Capsules**

While we are in a position to make you this offer.

F. W. BRAUN & CO.
Los Angeles, Cal.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD & CO., Boston, Mass.

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

"THE OLD RELIABLE"

Fleck's German Easter Egg Dyes

Were a great success last season, and as we desire to make them still more popular we start our **TENTH SEASON** by offering a number of new and original designs.

12 Colors and Designs for 5 Cents

24 Sheets Paper Dyes for 5 Cents

DESCRIPTION.

OUTFIT NO. 1. Contains ¼ gross 5 cent packages. Each 5 cent package contains:

6 Colors—Red, Purple, Green, Orange, Scarlet, Yellow.
6 Sheets Paper Dyes, assorted Colors and Designs.

OUTFIT NO. 2. Contains ¼ gross 5 cent packages Fleck's Paper Dyes for decorating Easter Eggs. 24 sheets assorted colors and new designs in each package.

Above Outfits are packed in handsome display boxes with attractive colored labels, showing colors and decorations of eggs. Each outfit also contains two kinds of original 6-color Window Hangers.

Prices		
	1 Box ¼ gross either kind,	$1.00
	2 Boxes, ½ gross either kind or assorted,	1.90
	4 Boxes, 1 gross either kind or assorted,	3.75

OUTFIT NO. 3. Fleck's Easter Outfit.

	COSTS	SELLS
2 dozen Jim Crow Corn Salve @ 65 cents	$1.30	$2.40
1 dozen Crow Toothache Remedy @ 75 cents	.75	1.20
1 dozen Fleck's Toothache Gum @ 65 cents	.65	1.20
1-12 dozen Anti-Bacco Chewing Gum @ 65 cents	.05	.10
¼ gross 5 cent Packages Dyes (Outfit No. 1 as above)	Free	1.80

Attractive 6-color labels, hangers, etc. Costs $2.75, retails for $6.70, making 140 per cent profit.

Your order solicited.

F. W. BRAUN & CO.. Los Angeles, Cal.
MACK & CO., San Francisco, Cal.
STEWART & HOLMES DRUG CO., Seattle, Wash.
BLUMAUER-FRANK DRUG CO., Portland, Ore.

ESTABLISHED 1810.
JOHNSON'S ANODYNE LINIMENT
V. Ujka

SOMETHING FOR NOTHING.

DRUGGISTS WRAPPING PAPER.

FREE.

WE WILL FURNISH ANY DRUGGIST A FINE QUALITY OF WRAPPING PAPER, FOUR-OUNCE SIZE, NEATLY BLOCKED TO PREVENT WASTE, WITH THEIR NAME & BUSINESS PRINTED ON ONE SIDE OF EACH SHEET. ON THE OTHER SIDE WE PRINT A NEAT ADVERTISEMENT IN SIX DIFFERENT FORMS, OF OUR OLD REMEDY

JOHNSON'S ANODYNE LINIMENT.

THE SHEETS ARE COLLECTED SO AS TO APPEAR IN REGULAR SUCESSION. SEND YOUR NAME AND ADDRESS IF YOU WANT SOME OF THIS PAPER.

IT WILL SAVE YOU EXPENSE.

JOHNSON'S ANODYNE LINIMENT,
PARSONS' PILLS,
SHERIDAN'S CONDITION POWDER.

I. S. JOHNSON & CO.
22 CUSTOM HOUSE ST. (P.O. BOX 2118.)
BOSTON, MASS.

OUR MEDICINES ARE FOR SALE BY ALL WHOLESALE DRUGGISTS.

LEINER'S

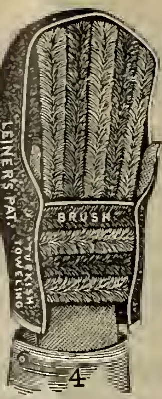
Patent Combined Bath and Flesh Brushes

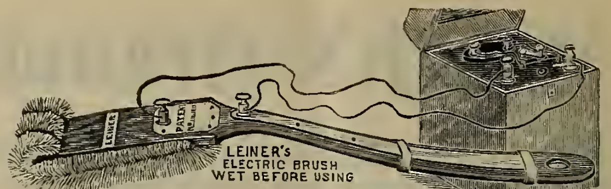
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

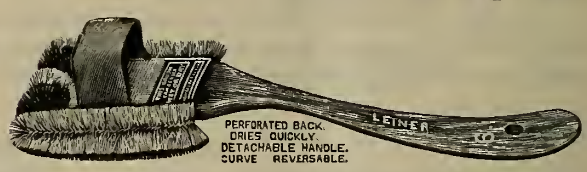
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
4


LEINER
LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK. DRIES QUICKLY. DETACHABLE HANDLE. CURVE REVERSABLE.

WHITTEMORE'S
GILT EDGE
DRESSING
FINE SHOES
COLOR LUSTRE
GILT EDGE
BLACKEST COLOR
LUSTRE
WEAR LONGER
WHITTEMORE BROS & CO
BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination

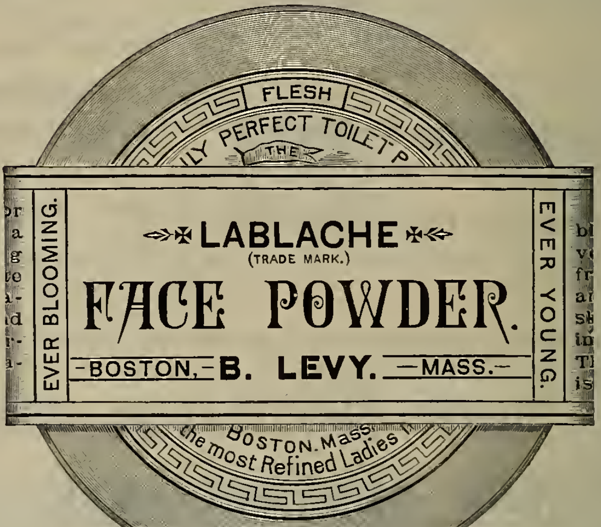
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
EVER BLOOMING.
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

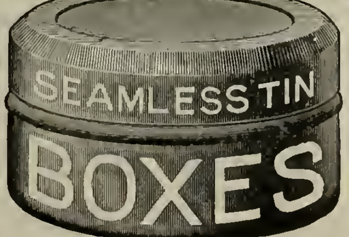
Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST
PLAIN AND LACQUERED


SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Waverley Bicycle

$100

For VERY fastidious people.

$60

A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

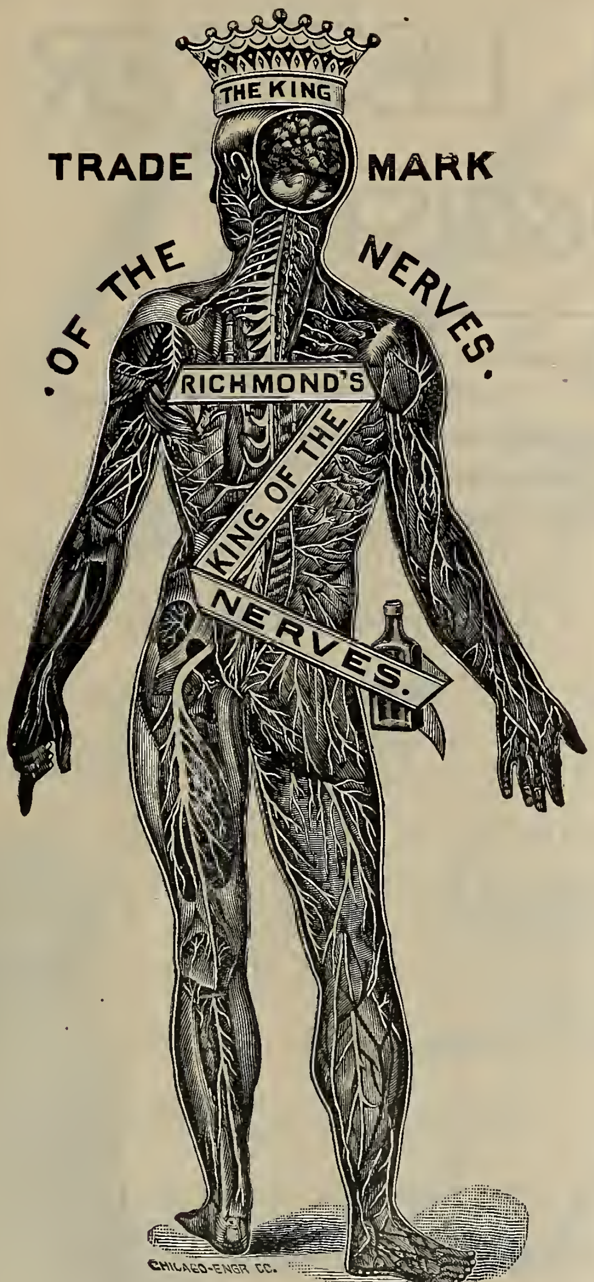
- Ammonol Powdered
- Ammonol Salicylate Powdered
- Ammonol Tablets
- Ammonol Lithiated Tablets
- Ammonol Peptonate Tablets
- Ammonol Salicylate Powdered In one ounce bottles only
- Ammonol Bromide Tablets
- Ammonol Camphorated Tablets
- Ammonol with Camphor and Codeine Tablets
- Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.


THE KING
TRADE MARK
OF THE NERVES.
RICHMOND'S
KING OF THE NERVES.
CHICAGO-ENGR CO.

Richmond's
King of the Nerves
a remedy for
All Diseases of
the Nervous System.

☞**PRICE, $1.00**
DR. S. A. RICHMOND, Proprietor, Tuscola, Illinois.

STANDARD HOUSEHOLD REMEDIES.

Dr. S. A. Richmond's Family Medicines

Are prepared with great care, expressly for family use, under the immediate supervision of Dr. S. A. Richmond himself, who is thoroughly acquainted with each drug and its effects on the human system

Wholesale Price List.

King of the Nerves.	
1 Dozen	$ 8 00
Epileptine.	
1 Dozen	$ 8 00
Celebrated Nervine.	
1 Dozen	$ 8 00
Hair Renewer.	
1 Dozen	$ 8 00
White Rose Cream.	
1 Dozen	$ 4 00
Liver Pills.	
1 Dozen	$ 1 50
Pile Ointment.	
1 Dozen	$ 4 00
Rheumatic Lightning. (Large.)	
1 Dozen	$ 8 00
Rheumatic Lightning. (Small.)	
1 Dozen	$ 4 00
Sexual Pills.	
1 Dozen	$ 12 00
Radical Regenerator.	
1 Dozen	$ 12 00
Female Regulating Pills.	
1 Dozen	$ 12 00
Eys Salve.	
1 Dozen	$ 1 50
Lung Balsam. (Large.)	
1 Dozen	$ 8 00
Lung Balsam. (Small.(	
1 Dozen	$ 4 00
Curling Fluid.	
1 Dozen	$ 4 00

☞The Medicines quoted herein are now being extensively and systematically advertised all over the United States. No pains or money will be spared to promote fast and increasing sales, thus making them profitable to both Jobber and Retailer.

DR. S. A. RICHMOND,
Sole Proprietor, Tuscola, Ill.

AN OPEN LETTER
To DRUGGISTS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA" and "PITCHER'S CASTORIA" as our trade mark.

I, Dr. Samuel Pitcher, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now bear the fac-simile signature of Chas. H. Fletcher. on every wrapper. This is the original "PITCHER'S CASTORIA" which has been used in the homes of the mothers of America for over thirty years. **LOOK CAREFULLY** at the wrapper and see that it is the kind you have always bought, and has the signature of Chas. H. Fletcher. on the wrapper. No one has authority from me to use my name except the Centaur Company of which Chas. H. Fletcher is President.

March 8, 1897. Samuel Pitcher M.D.

$33.60 Per Gross, $2.80 Per Dozen.

Jobbers sell in Gross Lots 5% and 2½% off.

THE KIND YOU HAVE ALWAYS BOUGHT.

HAVE you ever seen or tasted a sample of this wonderful Molasses Candy? There is nothing like it on the market; you can sell it on account of its superior quality and neatness of package; it gives you a good profit and goes quick.

Nothing Like It On Earth

Delicious, Satisfying

HILDRETH'S ORIGINAL AND ONLY

Velvet

TRADE MARK

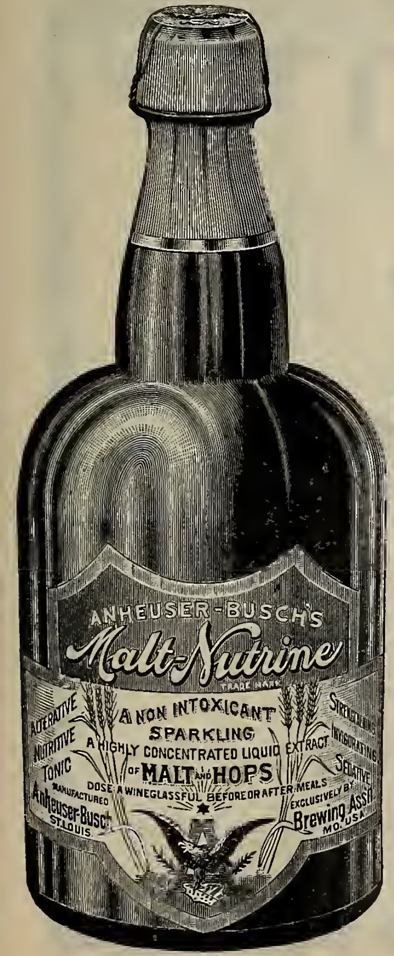
MOLASSES CANDY—Sold Everywhere

PRICE, IN ASSORTED CASES, PER CASE, $6.00

No First-Class Retail Store Should be Without VELVET, it is a Seller

Factory, 38 to 48 Batterymarch Street, Boston, Mass. Capacity over 10 Tons Per Day

The Retail Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE A WINEGLASSFUL BEFORE OR AFTER MEALS
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS MO. U.S.A.
STRENGTHENING
INVIGORATING
SEDATIVE

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

"SEGURO"

A Priceless Boon to the Female World of Humanity...

The Best Preventive of the Age

The attention of the druggist is called to "SEGURO," as it is pronounced by thousands of married women a positive cure for LEUCORRHŒA or WHITES; a sure prevention for all venereal diseases, and a sure and reliable protection against all monthly irregularities which females are subject to. "SEGURO" will convince the most skeptical of its efficiency.

PRICE TO DRUGGISTS	RETAILS AT
$12.00 and $42.00 Per Dozen	**$1.50 and $5.00 Per Box**

BOXES CONTAIN 25 AND 100 CAPSULES EACH.

MANUFACTURED BY

WILBUR SAFETY PACKET COMPANY
31 K Street, Sacramento, Cal.

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

"SEGURO"

PHYSICIANS SAY "THERE IS NO INJECTION OF AIR WITH THE ALPHA AND THE OMEGA SYRINGES

These Syringes are Warranted

You run no risk in selling them. They pay a good profit to you, and are reliable and satisfactory.

TANGLEFOOT SEALED STICKY FLY PAPER

Your Jobber Sells It

Still Further Improved

BORDER—Stronger and more Pliable
STICKY—Stickier and More Enduring
DESIGN—New and Prettier
PRICE—Lower
PROFIT—Larger

PRICES FOR 1897

Regular
35 cents a box, $2.85 per case; 10 boxes in a case

"Little"
13 cents a box, $1.50 per case; 15 boxes in a case

HOLDERS, 75 cents per box of 50

ARMSTRONG'S

EFFERVESCENT

Armstrong's Effervescent Granules.

Better than Tablets, or Bottled Waters

Citrate Lithia. **Citrate Magnesia.**
Hunyadi. Bromide Seltzer. Vichy.
Hydrobromate Caffeine.

Pure and Properly Made. None Better, none can be Better.

ARMSTRONG MANUFACTURING CO.,
17-19 Union Street, Boston Mass.

F. W. BRAUN & CO., Los Angeles,
Agents for Pacific Coast

GRANULES

CHEAP, EFFECTIVE.

California Mission Eucalyptus Lozenge.....

A valuable contribution to medicine from the Golden State.

For Coughs, Colds, Hoarseness, Bronchial Irritation, Asthma, and Whooping Cough.

Price per dozen $1.50.

CALIFORNIA EUCALYPTUS CO.

LOS ANGELES, CALIFORNIA

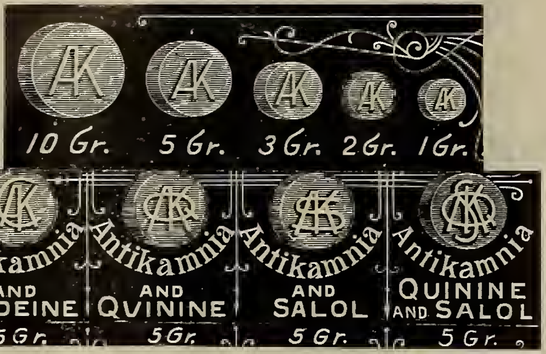
F. W. BRAUN & CO., SOLE DISTRIBUTERS
LOS ANGELES AND SAN DIEGO

ANTIKAMNIA SUBSTITUTION

☞ SPECIAL NOTICE ☜

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

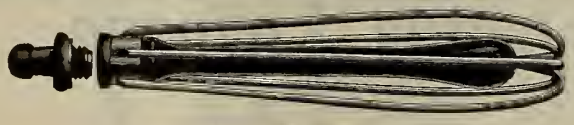
NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.



DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts — for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

MEXICAN SALVE

(Registered Year 1887)

THE BEST HEALING SALVE IN THE MARKET

PUT UP IN 2-OUNCE TINS

Retails at 25c per Box. Trade Price, $1.00 per doz.

On Postal Card Request Sample Box Mailed Free to Any Druggist

ADDRESS

W. E. DEMENT, Astoria, Ore.

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

ESTABLISHED IN 1876

MAJOR'S CEMENT

MAJOR'S RUBBER CEMENT
MAJOR'S LEATHER CEMENT

The material we use is only found in one country of the world, 5,000 miles away, and is very expensive. If you recommend and sell some other, you are not only likely to lose a customer on Cement, but on other things. Our Rubber Cement is preferred by bicycle people for punctures and for putting tires on rims. We have several inducements to the trade. Send for circular. **Price, 15 and 25 cents per bottle.**

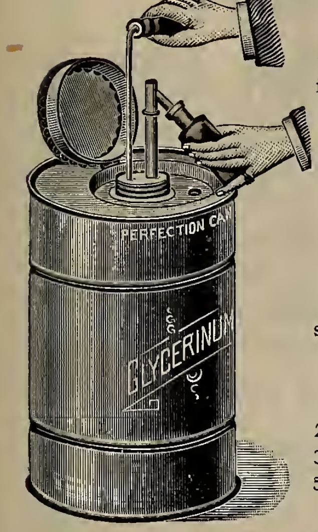
MAJOR CEMENT COMPANY

461 PEARL STREET NEW YORK CITY

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size	$1.00 each, net
3 "	1.25 "
5 "	1.50 "

MANUFACTURED ONLY BY

ARTHUR KUHNS COMPANY
CHICAGO

FOR SALE BY
F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family ... Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

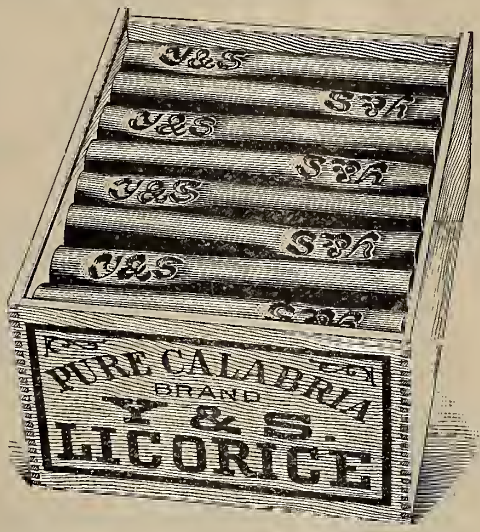
- For Coughs and Colds—Jayne's Expectorant
- The Strength Giver—Jayne's Tonic Vermifuge
- The Blood Purifier—Jayne's Alterative
- For all Bowel Troubles—Jayne's Carminative Balsam
- For Biliousness, Constipation, etc.—Jayne's Sanative Pills
- For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
- To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY
F. W. BRAUN & CO.
LOS ANGELES, CAL.

LICORICE

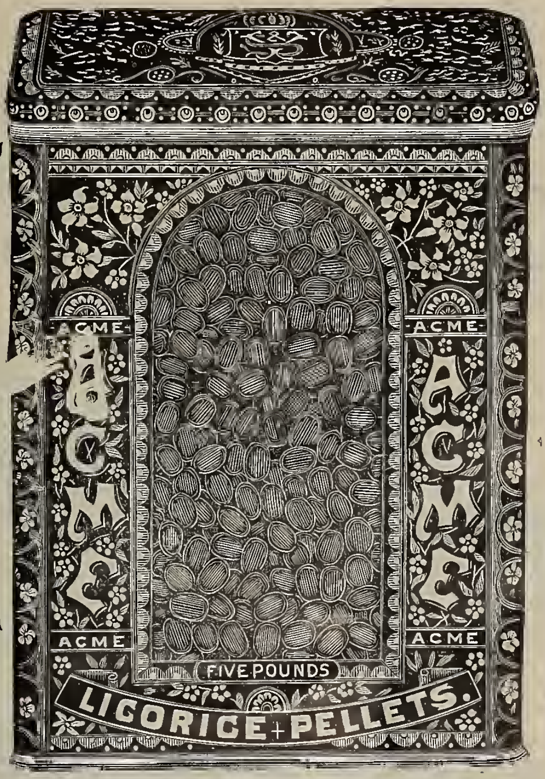
4s
6s
8s
12s
16s
Sticks
to the
Pound



Packed in 5 lb. Wood Boxes 25 lb. 50 lb. and 125 lb. Bulk Cases

ACME LICORICE PELLETS

Packed 5 lb. Fancy Tin Cans Glass Fronts



Packed in Small Fancy Boxes to Retail 5c Each

40 Boxes in Carton

Licorice Lozenges

Packed in 5 lb. Fancy Tin Glass Front Cans
and in 5 lb. Glass Jars.

For Sale by F. W. BRAUN & CO., Los Angeles

READ THESE

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Nov. 28, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Express Special $3.00 offer Kondon's Catarrhal Jelly.

Truly yours,
AMBERG & MURPHY.

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Dec. 11th, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Please express three dozen Tubes Kondon's Catarrhal Jelly, 25 cent size. One dozen Tubes 50 cent size. All out.

Truly yours,
AMBERG & MURPHY.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap Tar Mixture. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50	1 pint Bottle	per dozen,	$5 00
4-ounce Oval Bottle	per ½ gross,	8 00	5 pint Bottle	each,	1 65
4-ounce Oval Bottle	per 1 gross,	15 00	1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese

POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
RAT CHEESE
RAT CHEESE
RAT CHEESE
Rat Cheese
It's a Killer!

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber.

NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

REMEMBER THE

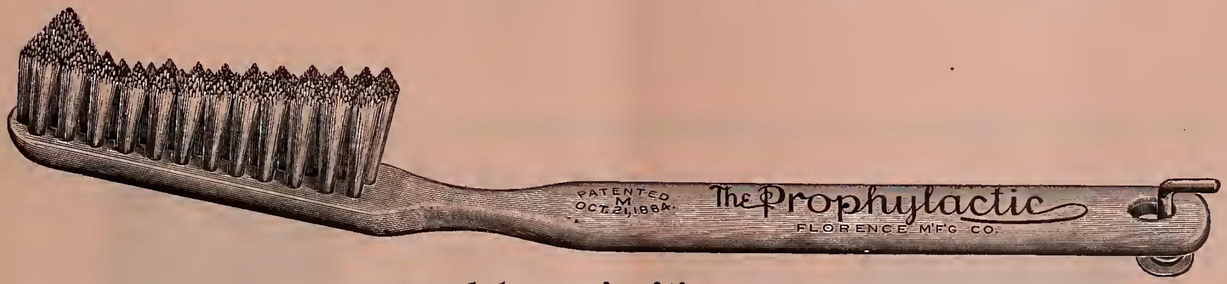
CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

Here's Your Customer...

Here's the Tooth Brush She is After


PATENTED
M
OCT. 21, 1884.
The Prophylactic
FLORENCE M'F'G CO.

and here is it's name

PROPHY-LAC-TIC

All the best people want it, all the best dentists recommend it, and

There is Money for You

In selling it.

Write today for special prices, beautiful circulars, etc., and learn how we build up a trade for you.

Florence Mfg. Co., Florence, Mass.

F. W. Braun & Co.'s Druggists' Sundries Department.

Transparent Glycerine Soaps

LUSTROUS
X
COMPLEXION SOAP

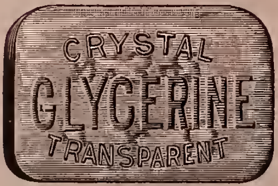
X Ray Glycerine.

Per Doz.	$ .80
Per Gross	9.00

CHIMES OF NORMANDY

Chimes of Normandy.

Per Doz.	$ 1.40
Per Gross	15.00


CRYSTAL
GLYCERINE
TRANSPARENT

Crystal Glycerine.

Per Doz.	$ 2.00
Per Gross	21.60

DELORME
QUENTIN
MILWAUKEE
WISCONSIN
SHAH OF PERSIA
SOAP

Shah of Persia.

Per Doz.	$ 3.50
Per Gross	37.80

* * *

The Finest Line of Transparent
Soaps in the Market.

F. W. Braun & Co.'s Druggists' Sundries Department.

Dr. Raub's Egg White Soap

THE LATEST 10c. SOAP

We have recently placed in stock this extensively advertised article, and as an inducement to the trade to handle it, will make the following liberal offer:

For orders of	1 gross	Egg White Soap,	$8.50	per gross, and	1 gross	small samples free.
" " "	½ "	" " "	8.75	" " "	½ "	" " "
" " "	¼ "	" " "	9.00	" " "	¼ "	" " "
" " "	1 doz.	" " "	.75	" doz., and no samples.		

The manufacturers are determined to make this Soap a seller, and in addition to the magazine advertising they are doing, they agree to send a pretty photogravure, 12x19 inches, "AFTER THE BATH," to any address upon receipt of 3 wrappers of EGG WHITE SOAP and 3 cents in stamps for postage.

It is widely advertised.
It is put up in an attractive package.
It is made of good material.
It is highly perfumed.
It is the only advertised 10c. soap that affords the dealer a liberal profit.

It will sell and should be on the shelves of all dealers.

Send us your order.

F. W. Braun & Co.'s Druggists' Sundries Department.

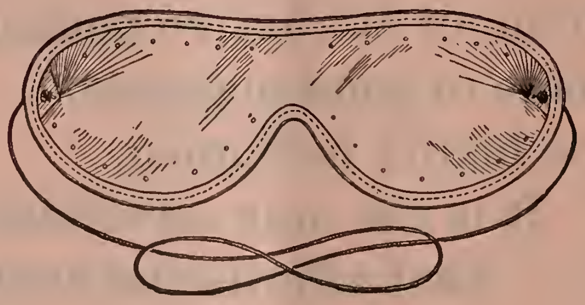
Adams' Hair Brushes

We now have in stock the following patterns of this justly celebrated line:

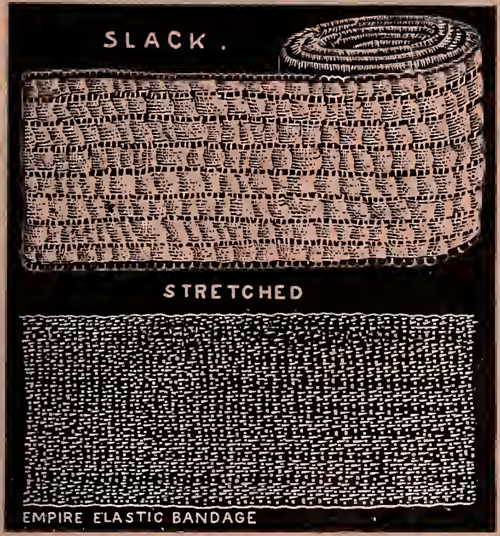
No.		Shape of Handle				Per Doz.
550		Long, oval	9	rows	short white bristle	$ 7 70
552		" "	11	"	" " "	11 55
557		" "	11	"	long " "	17 00
545		" "	9	"	short, unbleached bristle.	7 45
547		" "	11	"	" " "	11 00
549		" "	13	"	long, " "	13 20
269		Oval	11	"	unbleached, penetrating bristle	9 90
229		Long, narrow	9	"	" " "	8 80
299	Satin	Long, oval	13	"	white bristle	12 35
299	Rose	" "	13	"	" "	12 35
361		Oval	15	"	unbleached bristle	13 20

SHELDON'S

Celluloid Eye Shields



Smoked, Clear or Green - - - - $2.00 per doz.



THE

Empire Elastic Bandage

Specially Adapted for Varicose Veins.

We invite the attention of the Medical and Surgical profession to the various merits combined in our bandage.

1st. Its Porosity—the greatest in the "Empire." It never causes itching, rash or ulceration under the bandage.

2nd. Its Elasticity, which will enable the Surgeon or nurse to put it on at any required tension, and which will follow a swelling up or down, as the case may be, a feature unknown to any other bandage.

3rd. Its Absorbent Properties—greatest in the "Empire."

4th. Its Easy Application to any part of the body, not being necessary to fold over, as with other bandages, as it follows itself with equal uniformity around any part of the abdomen.

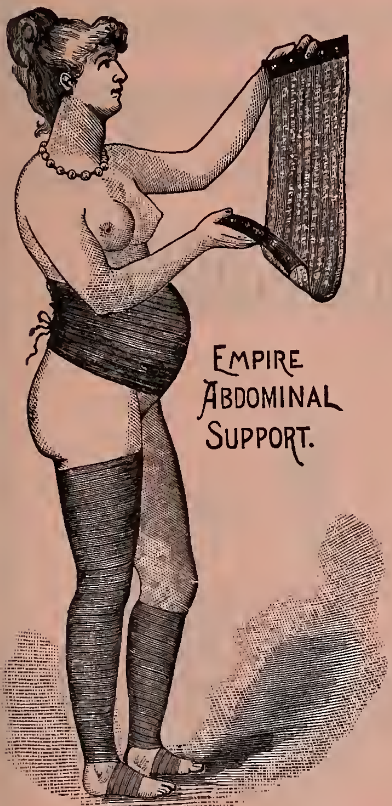
5th. Its Self-holding Qualities. No bother with pins, needles and thread, or strings, so tiresome to surgeons, as simply tucking the end under the sat fold insures its permanent stay, until its removal for purposes of cleanliness.

6th. The only bandage that is **Superior to the Elastic Stocking** for varicose veins.

Send $1.00 for Three-inch by Five-yard Bandage on Approval.

THE EMPIRE ABDOMINAL SUPPORTER

IS SUPERIOR TO ALL OTHERS FOR THE FOLLOWING REASONS:



1st. It adapts itself to every movement of the body, giving strong and even support.

2nd. It produces warmth without irritation or sweating, as it is perfectly ventilated.

3rd. In pregnancy, corpulency, tumors, or other cases of enlargement of the abdomen, it supports weight of body from the backbone, relieving the sinews of their overwork.

4th. Its easy appliance (laced and drawn on over the head or feet).

5th. It is cheap; durable. It can be washed when soiled, proper care being taken to cleanse in lukewarm water, and dry in the shade.

In ordering give the measure of the Abdomen. The Supporter should be from four to ten inches larger, according to the degree of support required.

NET RETAIL PRICES.

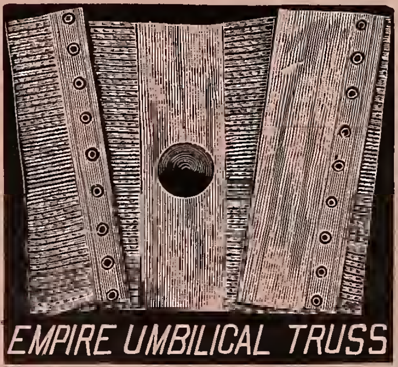
8 inches wide	$ 2 50
11 inches wide	3 00
All Silk	10 00

Write for Quantity Prices.

THE

Empire Umbilical Truss

Is an Abdominal Supporter with Button Inserted at the Navel.



Is made of the same material, and possesses the same merits as the Empire Elastic Bandage and Empire Abdominal Supporter, and is pronounced by all who have seen it to be the best in the world.

All of our goods are warranted satisfactory or money refunded.

Truss Prices.

Infant	$1 25
Children	2 50
Adult	4 00

MANUFACTURED BY

The Empire Manufacturing Company

Lockport, N. Y., U. S. A.

For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

F. W. BRAUN & CO.'S

Florida Water

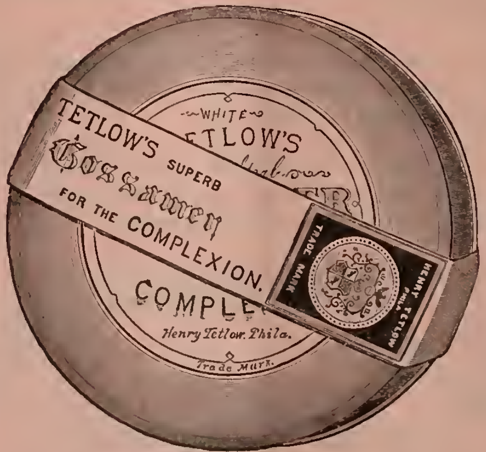
This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.50 | Small .... per doz.................... $1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

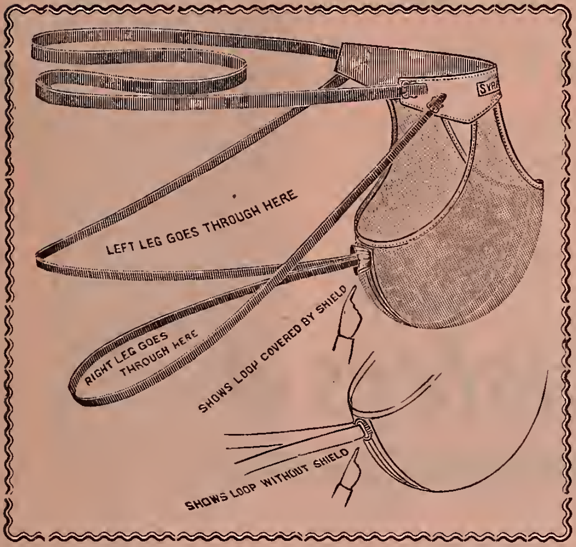
Henry Tetlow's Superb Gossamer


WHITE
ETLOW'S
TETLOW'S SUPERB
Gossamer
FOR THE COMPLEXION.
TRADE MARK
HENRY TETLOW PHILA.
COMPLE
Henry Tetlow. Phila.
Trade Mark

Has stood the test of public favor for 20 years and is today the recognized standard and best selling Face Powder in the world.

Henry Tetlow has no connection with any other House or Company bearing the name of Tetlow.

The "SYRACUSE"


SYRA
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge.*

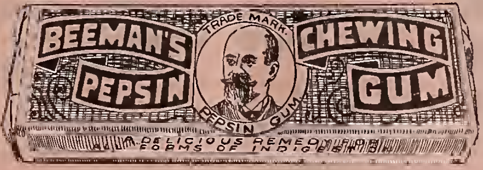
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

CHEW BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

California
Mission

Eucalyptus Plasters

* * *

Remarkably Effective

FOR

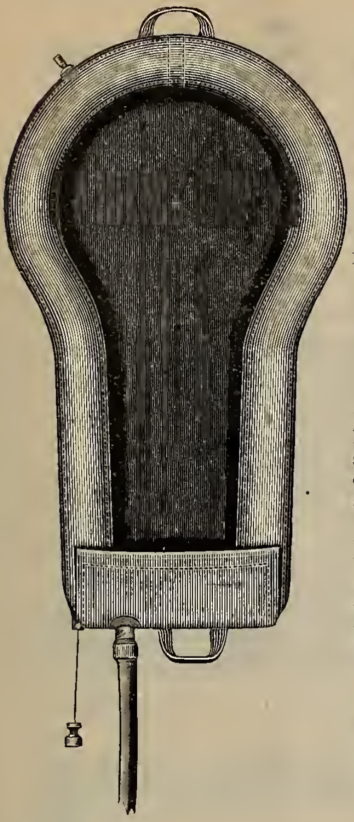
Rheumatism, Lumbago, Sciatica,
Pleurisy, Coughs, Difficult Breathing, Etc.

EXTRACT OF
EUCALYPTUS GLOBULUS
COMBINED WITH GUMS, BALSAMS AND AROMATICS
ON CANTON FLANNEL.

PREPARED BY

California Eucalyptus Co.
Los Angeles, Cal.

PRICE $1.50 DOZ. Sold by F. W. Braun & Co., Los Angeles, Cal.



CRANDALL'S OBSTETRICAL BED PAN

Inflated Rim. Packet at Lower End. Adjustable Rubber Hose to carry off Liquid. Quickly Cleaned. When deflated can be rolled into a small package.

In shape, construction and material, The Crandall Pan can not help but please. The Rubber is soft, and the inflated rim forms an easy cushion. It is too broad to upset; too deep to spill the contents. It can be used on the bed, operating chair or table. It is particularly useful in floodings of miscarriages; also douchings following where it is so necessary for the patient to remain in the recumbent posture.

Made by

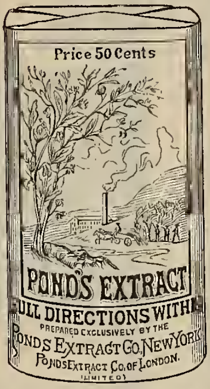
The B. F. Goodrich Co.

AKRON, OHIO.

BRANCHES:
NEW YORK, 66 Reade St.
CHICAGO, 141 Lake St.
SAN FRANCISCO 35 New Montgomery St.

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents
POND'S EXTRACT
FULL DIRECTIONS WITH
PREPARED EXCLUSIVELY BY THE
PONDS EXTRACT CO. NEW YORK
PONDS EXTRACT CO. OF LONDON.
LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

We are Anxious . . .

TO INCREASE
YOUR DEMAND FOR . . .

DR. KLINE'S

Great Nerve Restorer

By sending FREE SAMPLE BOTTLES of it; also HANDSOME DISPLAY card and advertising matter with your card printed thereon. . . . .

SEND TO . . . . .

931 Arch Street, Philadelphia, Penn.

. . . . . FOR SAMPLE

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

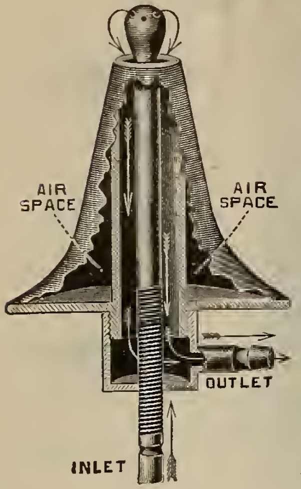
Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,

Distributing Agents, Los Angeles and San Diego.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

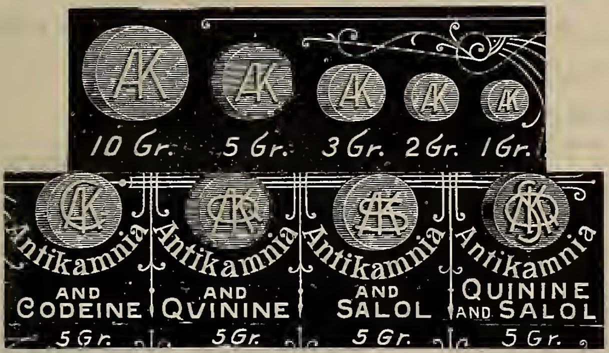
Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

ANTIKAMNIA SUBSTITUTION

SPECIAL NOTICE

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

PEARL SHAPED CAPSULES.

No. 53 A.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	$ 2.25
" 53.		24 " "	4.25
" 54.		36 " "	6.25
" 54 C.		100 " "	15.00

No. 421 A.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ 4.75
" 421 B.			" 80, "	9.00
" 421 C.			" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

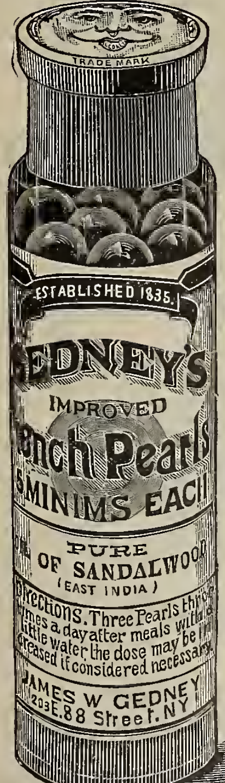
The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.
52 West Fifteenth Street NEW YORK

Gedney's Sandal Pearls...


TRADE MARK
ESTABLISHED 1835.
GEDNEY'S
IMPROVED
French Pearls
5 MINIMS EACH
PURE
OF SANDALWOOD
(EAST INDIA)
Directions. Three Pearls three times a day after meals with a little water the dose may be increased if considered necessary.
JAMES W GEDNEY
203 E.88 Street. NY

$7.50 Per Dozen

NOT A PEARL-SHAPED CAPSULE BUT A

Genuine Pearl

IN THE HIGHEST STATE OF PERFECTION

These Pearls contain 5 minims of strictly pure Oil of Sandal, distilled especially for use in our laboratory from fresh selected Mysore Sandalwood. Our Oil of Sandal has stood the highest test for purity and medicinal qualities. In view of the attractive way in which these goods are put up and the low prices, they pay a larger profit to the retail druggist than any other Sandal preparation.

REFUSE SUBSTITUTES

Or so-called pearl-shaped capsules. Always soluble thoroughly reliable. Largely advertised. Sample order solicited. Over 300 formulas.

FOR SALE BY
F. W. BRAUN & CO.
Los Angeles and San Diego, Cal.

Price List and Samples Free.

J. W. GEDNEY
203 East 88th Street
New York, U. S. A.

PRICES OF

"CLEANFONT" NIPPLES

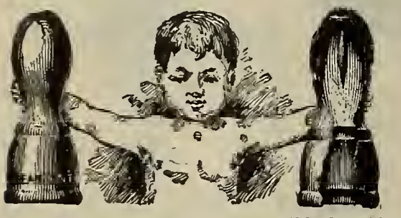
Reduced to $3.00 per Gross, Net.

These pay as big a profit to the retailer now as the ordinary nipples and give better satisfaction to the purchaser—besides, we help to create the demand.

But a thing may be very good and yet not sell because no one knows it's good. The "Cleanfont" does not belong to this list. It has been widely advertised in women's publications of the largest circulation, and women know all about it.

"CLEANFONT" NIPPLES

Far outrank any pull-over nipple ever produced. The special advantages we claim for the nipple are:



Seamless Ribbed Inside
(Registered Trade Mark.)

1st. Ribbed inside and therefore it cannot collapse.
2d. It is seamless.
3d. It is made of pure rubber.
4th. It is durable.
5th. It is low priced.

PRICE, PER GROSS, NET, $3.00.

FOX, FULTZ & CO.

Manufacturers and Importers of

Druggists' Glassware and Sundries

52 Park Place, New York, and 18 Blackstone St., Boston

For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

Krause's Headache Capsules

Will net you

100 PER CENT PROFIT

and the greatest advertising novelty ever offered to the retail drug trade

....FREE OF EXPENSE

8

Subjects to Choose From.

8

Write to us for

Illustrated Catalogue

giving full particulars.

Don't forget to send us your order for **Krause's Headache Capsules**

While we are in a position to make you this offer.

F. W. BRAUN & CO.
Los Angeles, Cal.

DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO., Boston, Mass.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

"THE OLD RELIABLE"

Fleck's German Easter Egg Dyes

Were a great success last season, and as we desire to make them still more popular we start our **TENTH SEASON** by offering a number of new and original designs.

12 Colors and Designs for 5 Cents

24 Sheets Paper Dyes for 5 Cents

DESCRIPTION.

OUTFIT NO. 1. Contains ¼ gross 5 cent packages. Each 5 cent package contains:

6 Colors—Red, Purple, Green, Orange, Scarlet, Yellow.
6 Sheets Paper Dyes, assorted Colors and Designs.

OUTFIT NO. 2. Contains ¼ gross 5 cent packages Fleck's Paper Dyes for decorating Easter Eggs. 24 sheets assorted colors and new designs in each package.

Above Outfits are packed in handsome display boxes with attractive colored labels, showing colors and decorations of eggs. Each outfit also contains two kinds of original 6-color Window Hangers.

Prices	1 Box ¼ gross either kind.	$1.00
	2 Boxes, ½ gross either kind or assorted,	1.90
	4 Boxes, 1 gross either kind or assorted,	3.75

OUTFIT NO. 3. Fleck's Easter Outfit.	COSTS	SELLS
2 dozen Jim Crow Corn Salve @ 65 cents	$1.30	$2.40
1 dozen Crow Toothache Remedy @ 75 cents	.75	1.20
1 dozen Fleck's Toothache Gum @ 65 cents	.65	1.20
1-12 dozen Anti-Bacco Chewing Gum @ 65 cents	.05	.10
¼ gross 5 cent Packages Dyes (Outfit No. 1 as above)	Free	1.80

Attractive 6-color labels, hangers, etc. Costs $2.75, retails for $6.70, making 140 per cent profit.

Your order solicited.

F. W. BRAUN & CO.. Los Angeles, Cal.
MACK & CO., San Francisco, Cal.
STEWART & HOLMES DRUG CO., Seattle, Wash.
BLUMAUER-FRANK DRUG CO., Portland, Ore.

ESTABLISHED 1810.
JOHNSON'S AMERICAN ANODYNE LINIMENT
V. Ujka

SOMETHING FOR NOTHING.

DRUGGISTS WRAPPING PAPER.

FREE.

WE WILL FURNISH ANY DRUGGIST A FINE QUALITY OF WRAPPING PAPER, FOUR-OUNCE SIZE, NEATLY BLOCKED TO PREVENT WASTE, WITH THEIR NAME & BUSINESS PRINTED ON ONE SIDE OF EACH SHEET. ON THE OTHER SIDE WE PRINT A NEAT ADVERTISEMENT IN SIX DIFFERENT FORMS, OF OUR OLD REMEDY

JOHNSON'S ANODYNE LINIMENT.

THE SHEETS ARE COLLECTED SO AS TO APPEAR IN REGULAR SUCESSION. SEND YOUR NAME AND ADDRESS IF YOU WANT SOME OF THIS PAPER.

IT WILL SAVE YOU EXPENSE.

JOHNSON'S ANODYNE LINIMENT,
PARSONS' PILLS,
SHERIDAN'S CONDITION POWDER.

I. S. JOHNSON & CO.
22 CUSTOM HOUSE ST. (P.O. BOX 2118.)
BOSTON, MASS.

OUR MEDICINES ARE FOR SALE BY ALL WHOLESALE DRUGGISTS.

LEINER'S

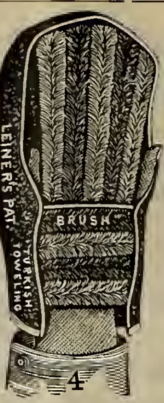
Patent Combined Bath and Flesh Brushes

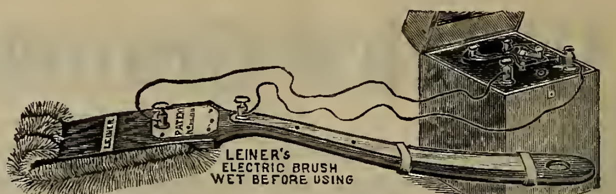
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

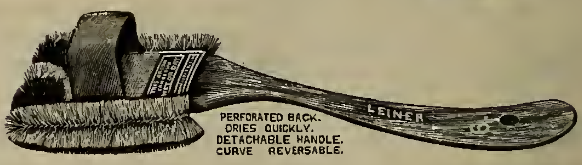
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

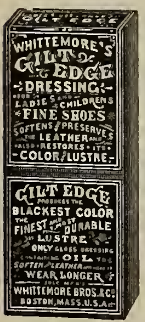
TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
TURKISH TOWELING
BRUSH
4


LEINER
PATENT
LEINER'S
ELECTRIC BRUSH
WET BEFORE USING


LEINER
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.


GILT EDGE
WHITTEMORE'S
GILT EDGE
DRESSING
FOR LADIES AND CHILDRENS
FINE SHOES
SOFTENS & PRESERVES THE LEATHER AND ALSO RESTORES ITS
COLOR & LUSTRE.
GILT EDGE
PRODUCES THE
BLACKEST COLOR
THE FINEST AND MOST DURABLE
LUSTRE
ONLY GLOSS DRESSING CONTAINING OIL
SOFTEN LEATHER
WEAR LONGER
WHITTEMORE BROS. & CO.
BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

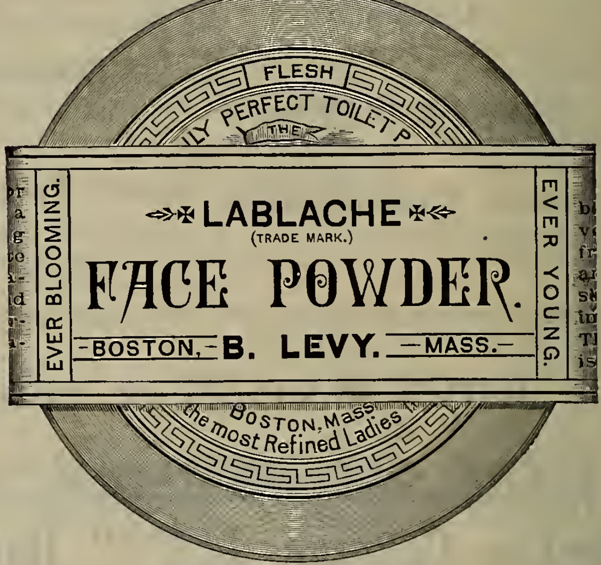
"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
THE
EVER BLOOMING.
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS
FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES
FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

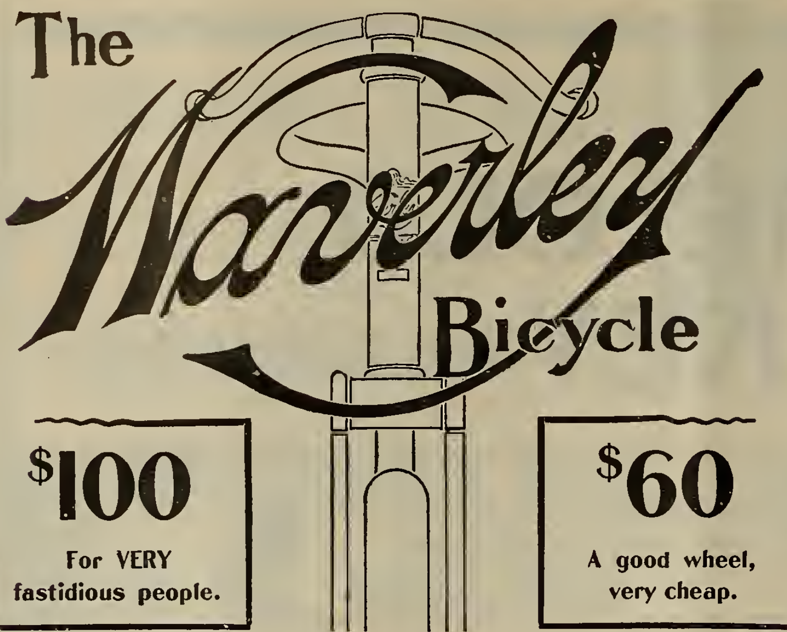
NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.



$100
For VERY fastidious people.

$60
A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

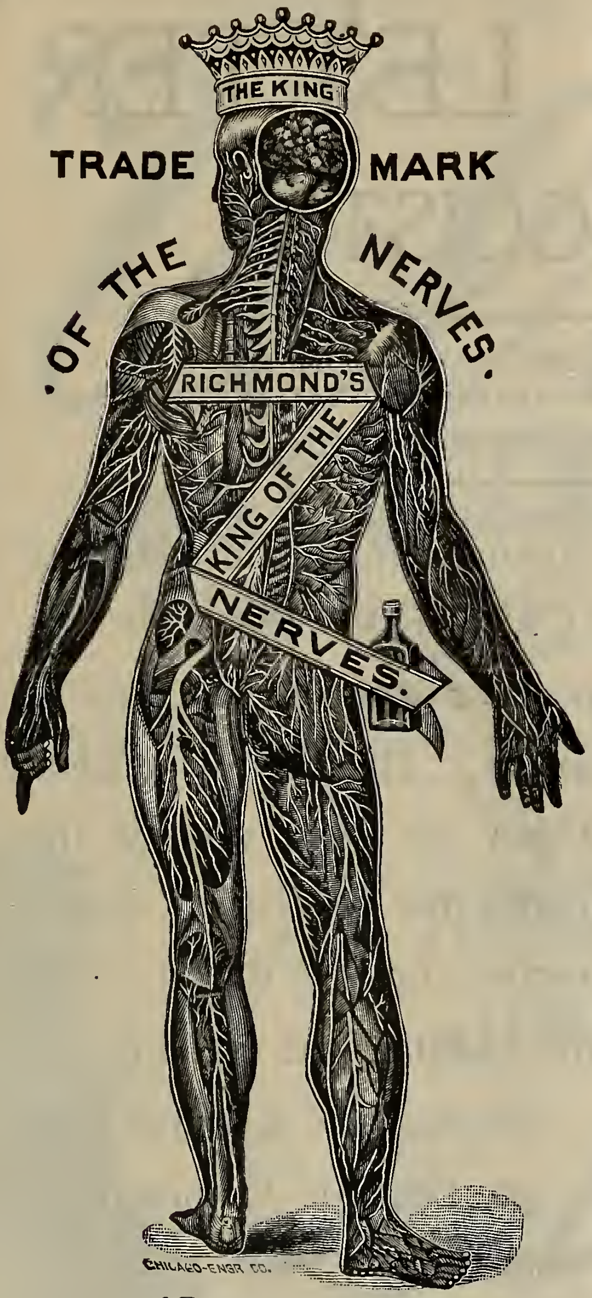
Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.


THE KING
TRADE MARK
OF THE NERVES.
RICHMOND'S
KING OF THE NERVES.
CHICAGO-ENGR CO.

RICHMOND'S
KING OF THE NERVES
a remedy for
All Diseases of
the Nervous System.

☞**PRICE, $1.00**

DR. S. A. RICHMOND, Proprietor, Tuscola, Illinois.

STANDARD HOUSEHOLD REMEDIES.

Dr. S. A. Richmond's Family Medicines

Are prepared with great care, expressly for family use, under the immediate supervision of Dr. S. A. Richmond himself, who is thoroughly acquainted with each drug and its effects on the human system

Wholesale Price List.

King of the Nerves.	1 Dozen	$ 8 00
Epileptine.	1 Dozen	$ 8 00
Celebrated Nervine.	1 Dozen	$ 8 00
Hair Renewer.	1 Dozen	$ 8 00
White Rose Cream.	1 Dozen	$ 4 00
Liver Pills.	1 Dozen	$ 1 50
Pile Ointment.	1 Dozen	$ 4 00
Rheumatic Lightning. (Large.)	1 Dozen	$ 8 00
Rheumatic Lightning. (Small.)	1 Dozen	$ 4 00
Sexual Pills.	1 Dozen	$ 12 00
Radical Regenerator.	1 Dozen	$ 12 00
Female Regulating Pills.	1 Dozen	$ 12 00
Eys Salve.	1 Dozen	$ 1 50
Lung Balsam. (Large.)	1 Dozen	$ 8 00
Lung Balsam. (Small.(	1 Dozen	$ 4 00
Curling Fluid.	1 Dozen	$ 4 00

☞The Medicines quoted herein are now being extensively and systematically advertised all over the United States. No pains or money will be spared to promote fast and increasing sales, thus making them profitable to both Jobber and Retailer.

DR. S. A. RICHMOND,
Sole Proprietor, Tuscola, Ill.

AN OPEN LETTER

To DRUGGISTS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA" and "PITCHER'S CASTORIA" as our trade mark.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now bear the fac-simile signature of Chas. H. Fletcher on every wrapper. This is the original "PITCHER'S CASTORIA" which has been used in the homes of the mothers of America for over thirty years. **LOOK CAREFULLY** at the wrapper and see that it is the kind you have always bought, and has the signature of Chas. H. Fletcher on the wrapper. No one has authority from me to use my name except the Centaur Company of which Chas. H. Fletcher is President.

March 8, 1897.

Samuel Pitcher M.D.

$33.60 Per Gross, $2.80 Per Dozen.

Jobbers sell in Gross Lots 5% and 2½% off.

THE KIND YOU HAVE ALWAYS HANDLED.

HAVE you ever seen or tasted a sample of this wonderful Molasses Candy? There is nothing like it on the market; you can sell it on account of its superior quality and neatness of package; it gives you a good profit and goes quick.

Nothing Like It On Earth

Delicious, Satisfying

HILDRETH'S ORIGINAL AND ONLY

Velvet

TRADE MARK

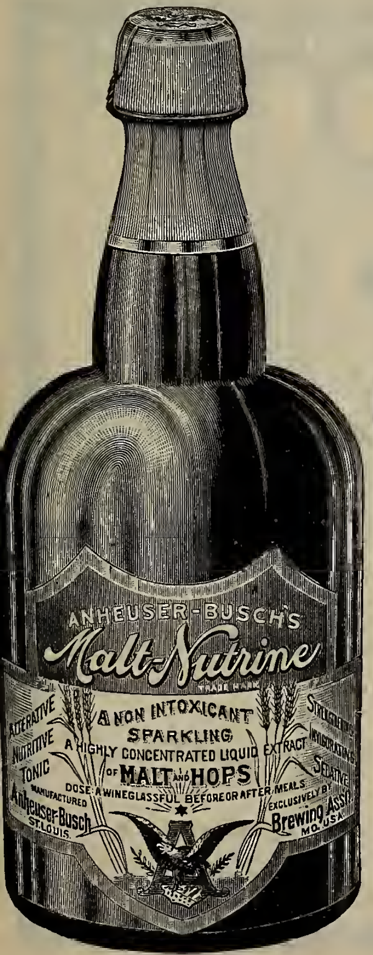
MOLASSES CANDY—Sold Everywhere

PRICE, IN ASSORTED CASES, PER CASE, $6.00

No First-Class Retail Store Should be Without VELVET, it is a Seller

Factory, 38 to 48 Batterymarch Street, Boston, Mass. Capacity over 10 Tons Per Day

The Retail Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE A WINEGLASSFUL BEFORE OR AFTER MEALS
MANUFACTURED
Anheuser-Busch
ST. LOUIS
EXCLUSIVELY BY
Brewing Ass'n
MO. U.S.A.
STRENGTHENING
INVIGORATING
SEDATIVE

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

"SEGURO"

A Priceless Boon to the Female World of Humanity...

The Best Preventive of the Age

The attention of the druggist is called to "SEGURO," as it is pronounced by thousands of married women a positive cure for LEUCORRHŒA or WHITES; a sure prevention for all venereal diseases, and a sure and reliable protection against all monthly irregularities which females are subject to. "SEGURO" will convince the most skeptical of its efficiency.

PRICE TO DRUGGISTS	RETAILS AT
$12.00 and $42.00 Per Dozen	$1.50 and $5.00 Per Box

BOXES CONTAIN 25 AND 100 CAPSULES EACH.

MANUFACTURED BY
WILBUR SAFETY PACKET COMPANY
31 K Street, Sacramento, Cal.

FOR SALE BY
F. W. BRAUN & CO., Los Angeles, Cal.

"SEGURO"

PHYSICIANS SAY "THERE IS NO INJECTION OF AIR WITH THE ALPHA AND THE OMEGA SYRINGES

These Syringes are Warranted

You run no risk in selling them. They pay a good profit to you, and are reliable and satisfactory.

TANGLEFOOT
SEALED
STICKY
FLY PAPER

Your Jobber Sells It

Still Further Improved

BORDER—Stronger and more Pliable
STICKY—Stickier and More Enduring
DESIGN—New and Prettier
PRICE—Lower
PROFIT—Larger

PRICES FOR 1897

Regular
35 cents a box, $2.85 per case; 10 boxes in a case

"Little"
13 cents a box, $1.50 per case; 15 boxes in a case

HOLDERS, 75 cents per box of 50

ARMSTRONG'S

EFFERVESCENT

Armstrong's Effervescent Granules.

Better than Tablets, or Bottled Waters

Citrate Lithia. Citrate Magnesia.
Hunyadi. Bromide Seltzer. Vichy.
Hydrobromate Caffeine.

Pure and Properly Made. None Better, none can be Better.

F. W. BRAUN & CO., Los Angeles,
Agents for Pacific Coast

ARMSTRONG MANUFACTURING CO.,
17-19 Union Street, Boston Mass.

GRANULES

CHEAP, EFFECTIVE.

California Mission Eucalyptus Lozenge.....

A valuable contribution to medicine from the Golden State.

For Coughs, Colds, Hoarseness, Bronchial Irritation, Asthma, and Whooping Cough.

Price per dozen $1.50.

CALIFORNIA EUCALYPTUS CO.
LOS ANGELES, CALIFORNIA

F. W. BRAUN & CO., SOLE DISTRIBUTERS
LOS ANGELES AND SAN DIEGO

EVERY DRUGGIST

Should have on hand a good
supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

MEXICAN SALVE

(Registered Year 1887)

THE BEST HEALING SALVE IN THE MARKET

PUT UP IN 2-OUNCE TINS

Retails at 25c per Box. Trade Price, $1.00 per doz.

On Postal Card Request Sample Box Mailed Free
to Any Druggist

ADDRESS

W. E. DEMENT, Astoria, Ore.

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

ESTABLISHED IN 1876

MAJOR'S CEMENT

MAJOR'S RUBBER CEMENT
MAJOR'S LEATHER CEMENT

The material we use is only found in one country of the world, 5,000 miles away, and is very expensive. If you recommend and sell some other, you are not only likely to lose a customer on Cement, but on other things. Our Rubber Cement is preferred by bicycle people for punctures and for putting tires on rims. We have several inducements to the trade. Send for circular. Price, 15 and 25 cents per bottle.

MAJOR CEMENT COMPANY

461 PEARL STREET NEW YORK CITY

1898

Start Your Soda Fountain

BUY

F. W. Braun & Co.'s

Pure
Fruit Juices

New Prices, per dz. qts. $5

Seasonable • Goods

Insect Powders

Buhach
"T. B."
Hill's
Dalmatian

Moth Balls

Chloride Lime

Easter Egg and Family Dyes

Mineral Waters

Braun's Sarsaparilla
Crescent Malt Whiskey
Braun's Condition Powder

KEEP UP YOUR STOCK

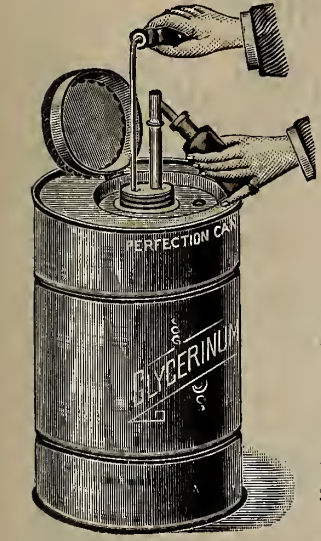
F. W. Braun & Co.

Los Angeles and San Diego

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size..................$1.00 each, net
3 " .... 1.25 "
5 " .... 1.50 "

MANUFACTURED ONLY BY

ARTHUR KUHNS COMPANY
CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

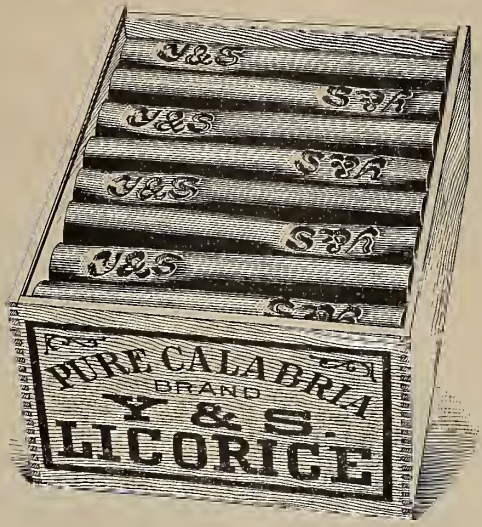
Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

LICORICE

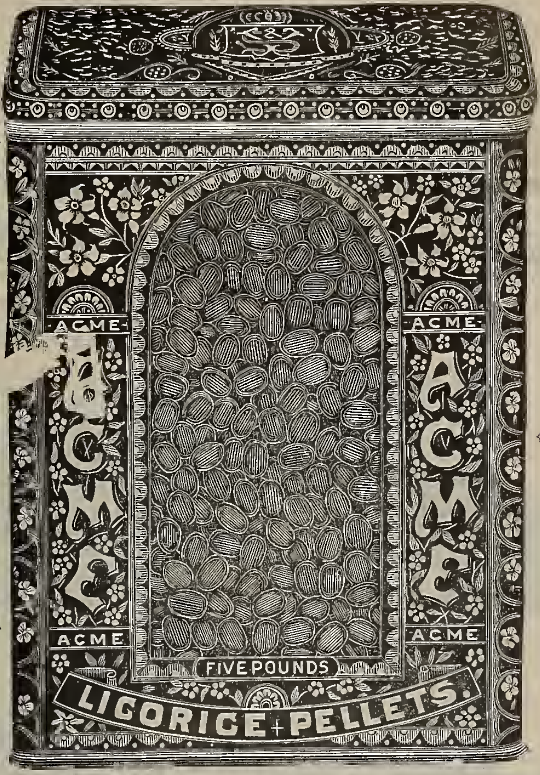
4s
6s
8s
12s
16s
Sticks
to the
Pound



Packed in 5 lb. Wood Boxes 25 lb. 50 lb. and 125 lb. Bulk Cases

ACME LICORICE PELLETS

Packed 5 lb. Fancy Tin Cans Glass Fronts



Packed in Small Fancy Boxes to Retail 5c Each

40 Boxes in Carton

Licorice Lozenges

Packed in 5 lb. Fancy Tin Glass Front Cans
and in 5 lb. Glass Jars.

For Sale by F. W. BRAUN & CO., Los Angeles

READ THESE

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Nov. 28, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Express Special $3.00 offer Kondon's Catarrhal Jelly.

Truly yours,
AMBERG & MURPHY.

OFFICE OF
AMBERG & MURPHY
DRUGGISTS

Battle Creek, Mich., Dec. 11th, 1897.

KONDON MANUFACTURING CO.,
Minneapolis, Minn.

Please express three dozen Tubes Kondon's Catarrhal Jelly, 25 cent size. One dozen Tubes 50 cent size. All out.

Truly yours,
AMBERG & MURPHY.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY.....
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap Tar Mixture. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50
4-ounce Oval Bottle	per ½ gross,	8 00
4-ounce Oval Bottle	per 1 gross,	15 00
1 pint Bottle	per dozen,	$5 00
5 pint Bottle	each,	1 65
1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
RAT CHEESE
RAT CHEESE
It's a Killer.

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber. NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT

DR. RAUB'S EGG-WHITE SOAP

The Latest 10 Cent Soap

"After the Bath." This pretty photogravure (12x19 inches) sent to any address upon receipt of 3 wrappers of Egg-White Soap and 3 cts. in stamps for postage.

Prices:

For orders of	1 gross	Egg-White Soap,	$8.50 per gross, and	1 gross small samples free.
"	½ "	"	8.75 "	½ " "
"	¼ "	"	9.00 "	¼ " "
"	1 doz.	"	.75 per doz., and no samples.	

SPECIAL FOR APRIL

In addition to above we will give to purchasers of

1 Gross—2 Doz. Regular Size Free
½ Gross—1 Doz. Regular Size Free

It is widely advertised — It is put up in an attractive package —
It is made of good material — It is highly perfumed —
It is the only advertised 10c. soap that affords the dealer a liberal profit —

SEND US YOUR ORDER

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................. $3.50 | Small .... per doz.......................$1.50

IT IS PROFITABLE
KEEP SUPPLIED

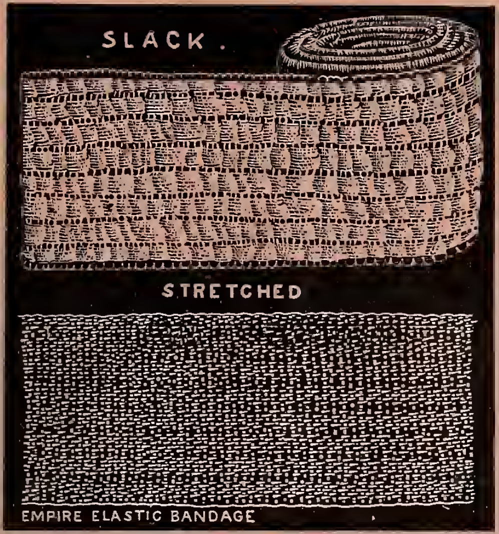
F. W. BRAUN & CO., Los Angeles, Cal.

Henry Tetlow's Superb Gossamer

WHITE
TETLOW'S
TETLOW'S SUPERB
Gossamer
FOR THE COMPLEXION.
TRADE MARK
HENRY TETLOW
COMPLE
Henry Tetlow. Phila.
Trade Mark

Has stood the test of public favor for 20 years and is today the recognized standard and best selling Face Powder in the world.

Henry Tetlow has no connection with any other House or Company bearing the name of Tetlow.



THE

Empire Elastic Bandage

Specially Adapted for Varicose Veins.

We invite the attention of the Medical and Surgical profession to the various merits combined in our bandage.

1st. Its Porosity—the greatest in the "Empire." It never causes itching, rash or ulceration under the bandage.

2nd. Its Elasticity, which will enable the Surgeon or nurse to put it on at any required tension, and which will follow a swelling up or down, as the case may be, a feature unknown to any other bandage.

3rd. Its Absorbent Properties—greatest in the "Empire."

4th. Its Easy Application to any part of the body, not being necessary to fold over, as with other bandages, as it follows itself with equal uniformity around any part of the abdomen.

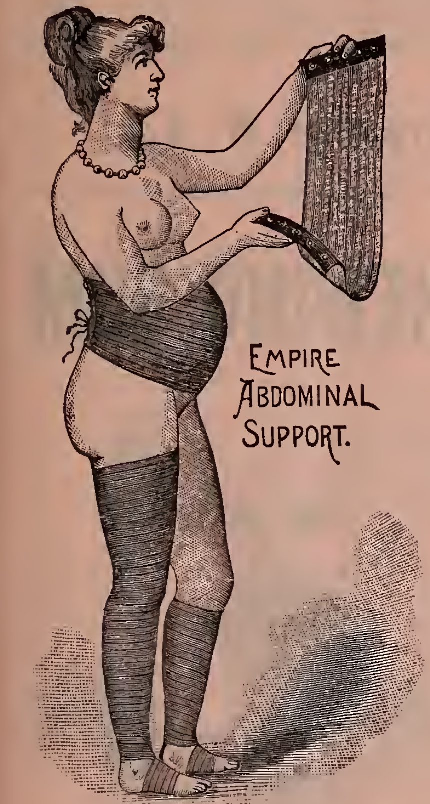
5th. Its Self-holding Qualities. No bother with pins, needles and thread, or strings, so tiresome to surgeons, as simply tucking the end under the sat fold insures its permanent stay, until its removal for purposes of cleanliness.

6th. The only bandage that is **Superior to the Elastic Stocking** for varicose veins.

Send $1.00 for Three-inch by Five-yard Bandage on Approval.

THE EMPIRE ABDOMINAL SUPPORTER

IS SUPERIOR TO ALL OTHERS FOR THE FOLLOWING REASONS:


Empire Abdominal Support.

1st. It adapts itself to every movement of the body, giving strong and even support.

2nd. It produces warmth without irritation or sweating, as it is perfectly ventilated.

3rd. In pregnancy, corpulency, tumors, or other cases of enlargement of the abdomen, it supports weight of body from the backbone, relieving the sinews of their overwork.

4th. Its easy appliance (laced and drawn on over the head or feet).

5th. It is cheap; durable. It can be washed when soiled, proper care being taken to cleanse in lukewarm water, and dry in the shade.

In ordering give the measure of the Abdomen. The Supporter should be from four to ten inches larger, according to the degree of support required.

NET RETAIL PRICES.

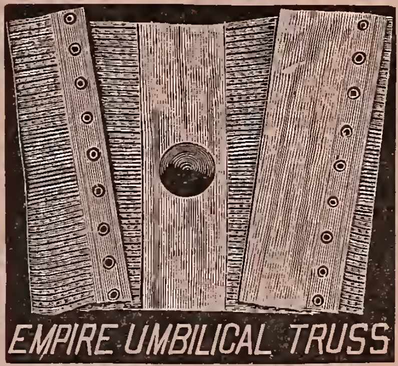
8 inches wide	$ 2 50
11 inches wide	3 00
All Silk	10 00

Write for Quantity Prices.

THE

Empire Umbilical Truss

Is an Abdominal Supporter with Button Inserted at the Navel.



Is made of the same material, and possesses the same merits as the Empire Elastic Bandage and Empire Abdominal Supporter, and is pronounced by all who have seen it to be the best in the world.

All of our goods are warranted satisfactory or money refunded.

Truss Prices.

Infant	$1 25
Children	2 50
Adult	4 00

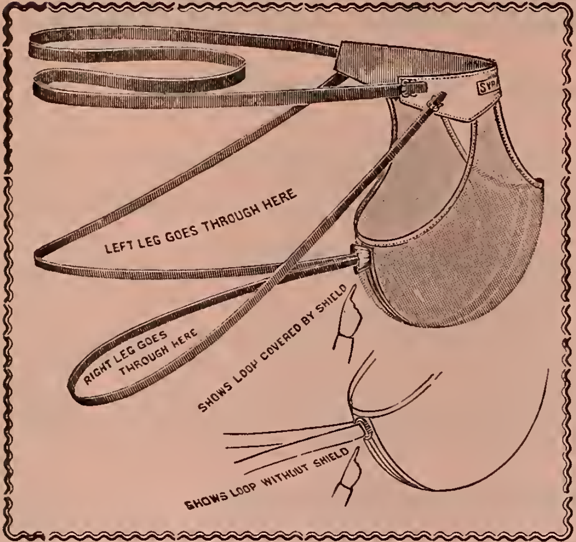
MANUFACTURED BY

The Empire Manufacturing Company

Lockport, N. Y., U. S. A.

For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

The "SYRACUSE"


SYR
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge*.

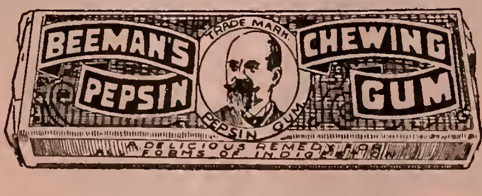
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

CHEW BEEMAN'S PEPSIN CHEWING GUM

CURES INDIGESTION



ALL OTHERS ARE IMITATIONS

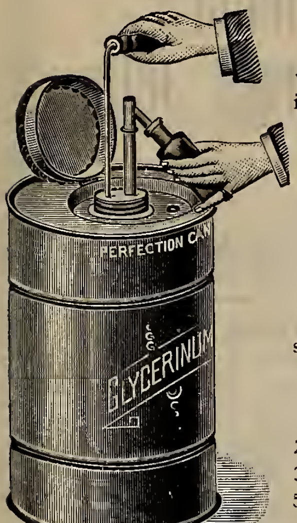
ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size	$1.00 each, net
3 "	1.25 "
5 "	1.50 "

MANUFACTURED ONLY BY

ARTHUR KUHNS COMPANY

CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

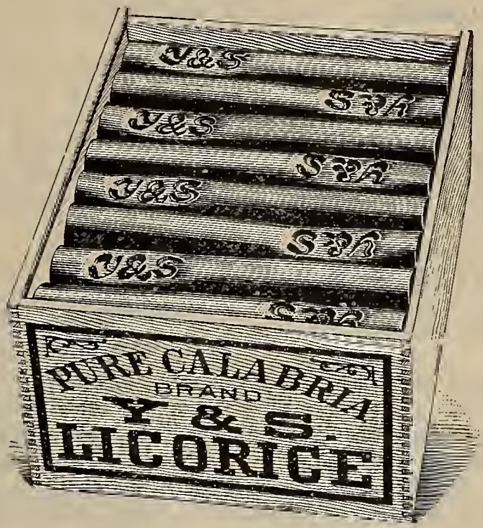
FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

LICORICE

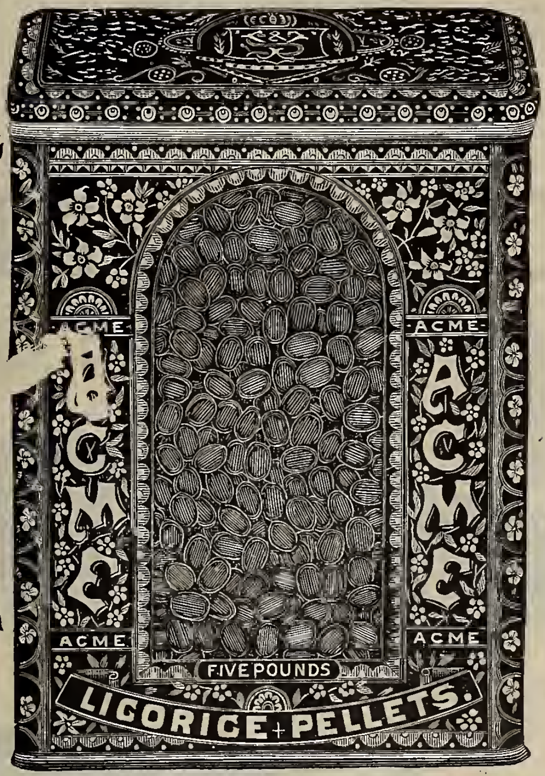
4s
6s
8s
12s
16s
Sticks
to the
Pound



Packed
in 5 lb.
Wood
Boxes
25 lb.
50 lb.
and
125 lb.
Bulk
Cases

ACME LICORICE PELLETS

Packed
5 lb.
Fancy
Tin
Cans
Glass
Fronts



Packed
in
Small
Fancy
Boxes
to
Retail
5c Each

40
Boxes
in
Carton

Licorice Lozenges

Packed in 5 lb. Fancy Tin Glass Front Cans
and in 5 lb. Glass Jars.

For Sale by F. W. BRAUN & CO., Los Angeles

READ THESE

ALSDORF & SON,
The Druggists, Wholesale and Retail.

LANSING, MICH., Jan. 11th, 1898.

KONDON MFG. CO., Minneapolis, Minn.

Gentlemen:—We enclose our check to balance account. We are entirely out of 25 cent size **Jelly**. Please send one gross at your best figure and more samples. Goods sell well and give excellent satisfaction. Respectfully,

ALSDORF & SON.

OFFICE OF **OTT'S PHARMACY**
JOHN R. OTT
NORTH SIDE, MT. PLEASANT, IA.

MT. PLEASANT, IA., Feb. 8, 1898.

KONDON MFG. CO., Minnneapolis, Minn.

Dear Sirs:—Replying to your letter of 7th inst., I will accept your proposition. You may send me 6 doz. Kondon's Catarrhal Jelly, 50 cent size at $4.00 per doz., and 2 doz 50 cent free, also 3,000 free samples. We have been selling more Kondon's Catarrhal Jelly than all the other catarrh cures together. Very truly yours, JOHN R. OTT.

ROCHESTER, N. Y., Jan. 19, 1898.

KONDON MFG. CO., Minneapolis, Minn.

Gentlemen:—Please send at once 2 doz. Kondon's Catarrhal Jelly, 50 cent size. This is the best selling Catarrh Cure we have ever handled. **It seems to touch the spot.** Do not send any samples, we have plenty. Yours, POWERS HOTEL DRUG STORE,

S. M. FITZSIMMONS, Prop.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN

AND

½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY.....

F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

EXTRA LONG

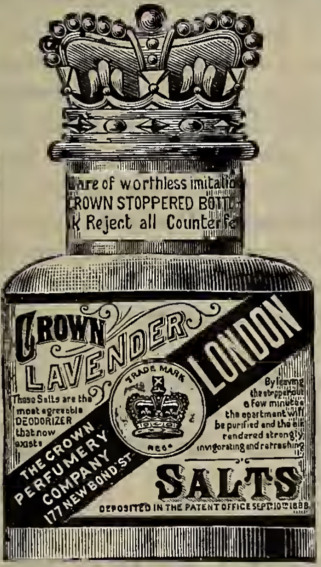
The Trade Supplied by F. W. BRAUN & CO.

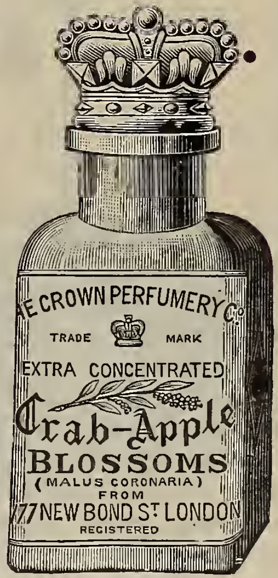
A LAW SUIT

The Crown Perfumery Co., of London

Having established their legal rights to the Trade Marks, "Crab Apple Blossoms" and "Lavender Salts," as per a recent decision of the United States Court, have brought suit against Lazell, Dalley & Co., of New York, for an alleged infringement of their trade mark, "Crab Apple Blossoms," and have applied for an injunction against the said firm, in addition to making a claim for damages to the amount of $40,000.

While the trade with but one exception have conceded the right of the CROWN PERFUMERY CO., both legal and moral, to the above trade marks, and have at once withdrawn all such goods from sale when the matter of our legal rights has been brought to their attention, we desire to caution all Infringers, whether makers or sellers, against handling or offering for sale any goods bearing these trade marks unless manufactured by the CROWN PERFUMERY CO., of London. Our attorneys, Messrs. Tracy, Boardman & Platt, have instructions to proceed against all parties offering for sale goods that are an infringement of the above trade marks.


are of worthless imitatio
ROWN STOPPERED BOTT
Reject all Counterf
CROWN
LAVENDER
LONDON
TRADE MARK
REGd
These Salts are the most agreeable DEODORIZER that now exists
By leaving the stopper out a few minutes the apartment will be purified and the air rendered strongly invigorating and refreshing
THE CROWN PERFUMERY COMPANY 177 NEW BOND ST
SALTS
DEPOSITED IN THE PATENT OFFICE SEPT 10TH 1888


E CROWN PERFUMERY Co
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
77 NEW BOND St LONDON
REGISTERED

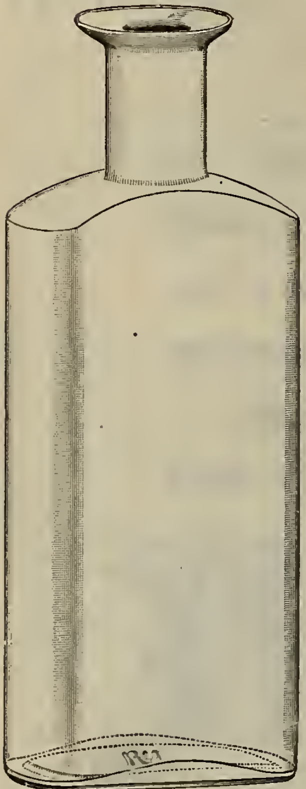
CROWN PERFUMERY CO.

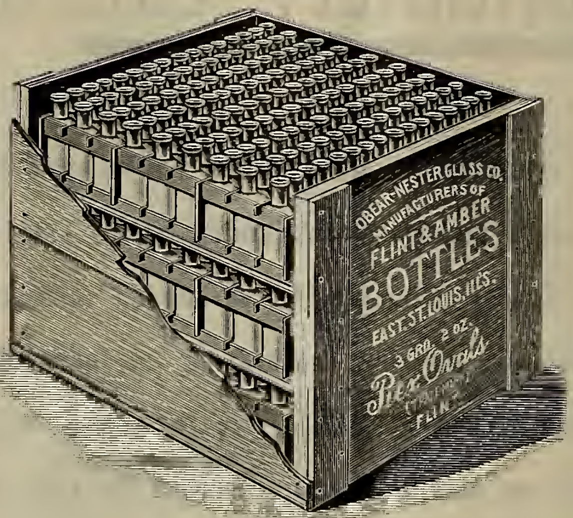
LONDON AND NEW YORK.

1897 "Rex Ovals" 1898

[TRADE MARK]

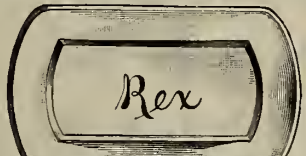
**PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER**





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing,** which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

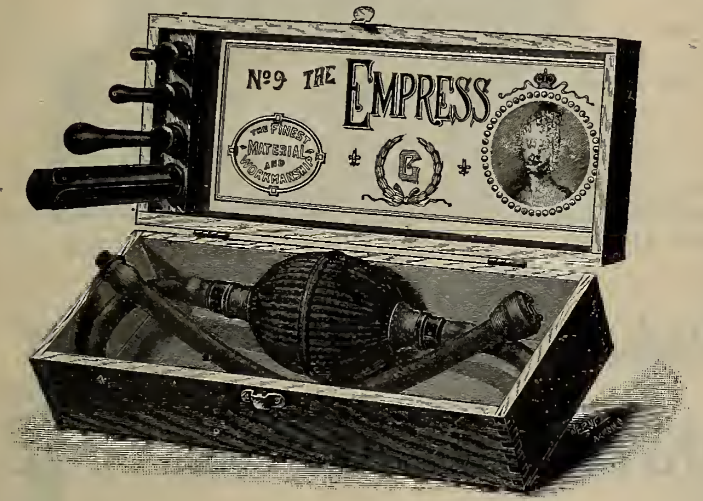
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

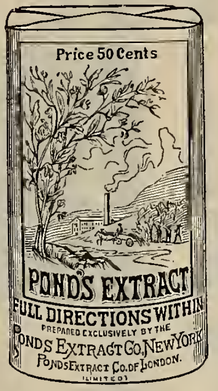
The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66–68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON. LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

We are Anxious . . .

TO INCREASE
YOUR DEMAND FOR . . .

DR. KLINE'S

Great Nerve Restorer

By sending FREE SAMPLE BOTTLES of it; also HANDSOME DISPLAY card and advertising matter with your card printed thereon. . . . .

SEND TO . . . . .

931 Arch Street, Philadelphia, Penn.

. . . . . FOR SAMPLE

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

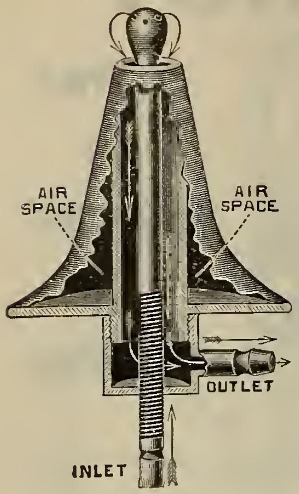
Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,

Distributing Agents, Los Angeles and San Diego.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

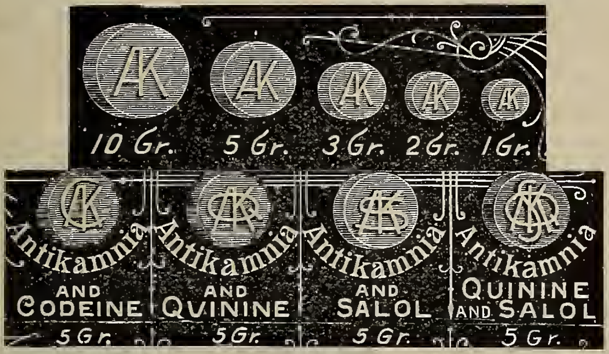
Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

ANTIKAMNIA SUBSTITUTION

SPECIAL NOTICE

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

No. 53 A.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	$ 2.25
" 53.		24 " "	4.25
" 54.		36 " "	6.25
" 54 C.		100 " "	15.00

No. 421 A.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ 4.75
" 421 B.			" 80, "	9.00
" 421 C.			" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

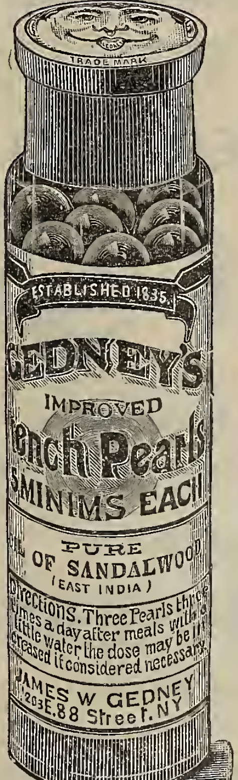
The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.
52 West Fifteenth Street NEW YORK

Gedney's Sandal Pearls...


TRADE MARK
ESTABLISHED 1835.
GEDNEY'S
IMPROVED
French Pearls
5 MINIMS EACH
PURE
OF SANDALWOOD
(EAST INDIA)
Directions. Three Pearls three times a day after meals with a little water the dose may be increased if considered necessary.
JAMES W GEDNEY
203 E. 88 Street. NY

$7.50 Per Dozen

NOT A PEARL-SHAPED CAPSULE BUT A

Genuine Pearl

IN THE HIGHEST STATE OF PERFECTION

These Pearls contain 5 minims of strictly pure Oil of Sandal, distilled especially for use in our laboratory from fresh selected Mysore Sandalwood. Our Oil of Sandal has stood the highest test for purity and medicinal qualities. In view of the attractive way in which these goods are put up and the low prices, they pay a larger profit to the retail druggist than any other Sandal preparation.

REFUSE SUBSTITUTES

Or so-called pearl-shaped capsules. Always soluble thoroughly reliable. Largely advertised. Sample order solicited. Over 300 formulas.

FOR SALE BY
F. W. BRAUN & CO.
Los Angeles and San Diego, Cal.

Price List and Samples Free.

J. W. GEDNEY
203 East 88th Street
New York, U. S. A.

PRICES OF

"CLEANFONT" NIPPLES

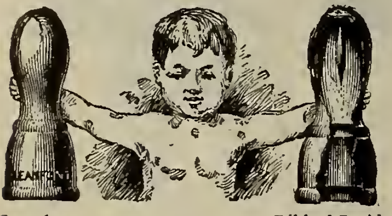
Reduced to $3.00 per Gross, Net.

These pay as big a profit to the retailer now as the ordinary nipples and give better satisfaction to the purchaser—besides, we help to create the demand.

But a thing may be very good and yet not sell because no one knows it's good. The "Cleanfont" does not belong to this list. It has been widely advertised in women's publications of the largest circulation, and women know all about it.

"CLEANFONT" NIPPLES

Far outrank any pull-over nipple ever produced. The special advantages we claim for the nipple are:



Seamless Ribbed Inside
(Registered Trade Mark.)

1st. Ribbed inside and therefore it cannot collapse.
2d. It is seamless.
3d. It is made of pure rubber.
4th. It is durable.
5th. It is low priced.

PRICE, PER GROSS, NET, $3.00.

FOX, FULTZ & CO.
Manufacturers and Importers of
Druggists' Glassware and Sundries
52 Park Place, New York, and 18 Blackstone St., Boston
For Sale by F. W. BRAUN & CO., Los Angeles, Cal.

DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

Krause's Headache Capsules

Will net you

100 PER CENT PROFIT

and the greatest advertising novelty ever offered to the retail drug trade

....FREE OF EXPENSE

8
Subjects to Choose From.
8

Write to us for
Illustrated Catalogue
giving full particulars.

Don't forget to send us your order for— Krause's Headache Capsules

While we are in a position to make you this offer.

F. W. BRAUN & CO.
Los Angeles, Cal.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO., Boston, Mass.

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

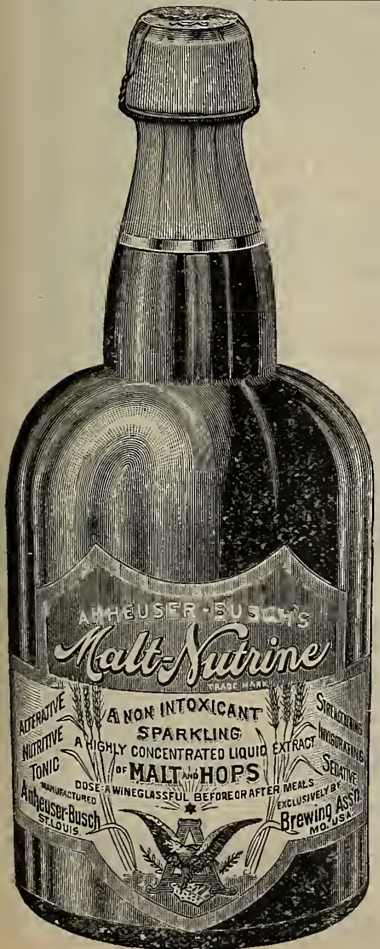
Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
STRENGTHENING
INVIGORATING
SEDATIVE
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS MO. USA

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

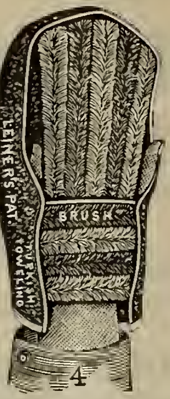
F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

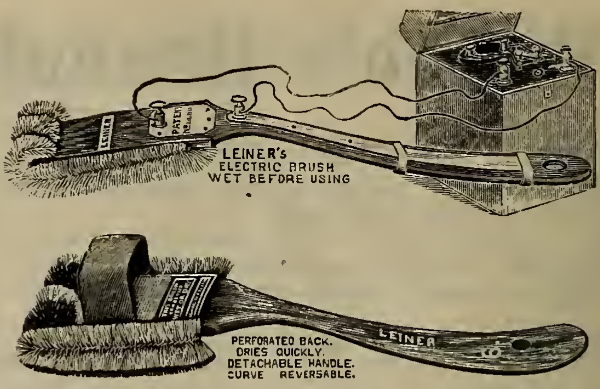
LEINER'S
Patent Combined Bath and Flesh Brushes

The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT. TOWELING
BRUSH
4


LEINER'S
ELECTRIC BRUSH
WET BEFORE USING
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.
LEINER

WHITTEMORE'S GILT EDGE DRESSING
FINE SHOES
COLOR/LUSTRE
GILT EDGE
BLACKEST COLOR
WEAR LONGER
WHITTEMORE BROS.&Co. BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

SEAMLESS TIN
BOXES

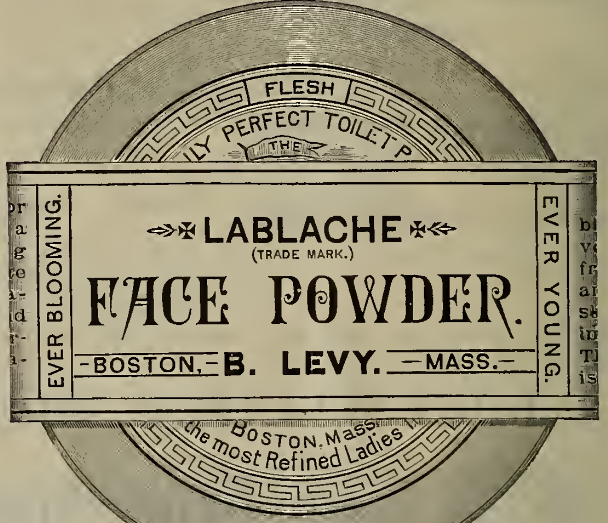
ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SILVES FOR PILLS

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder


FLESH
PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY

For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY ✤ ✤ ✤ ✤ ✤ ✤ ✤ ✤

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

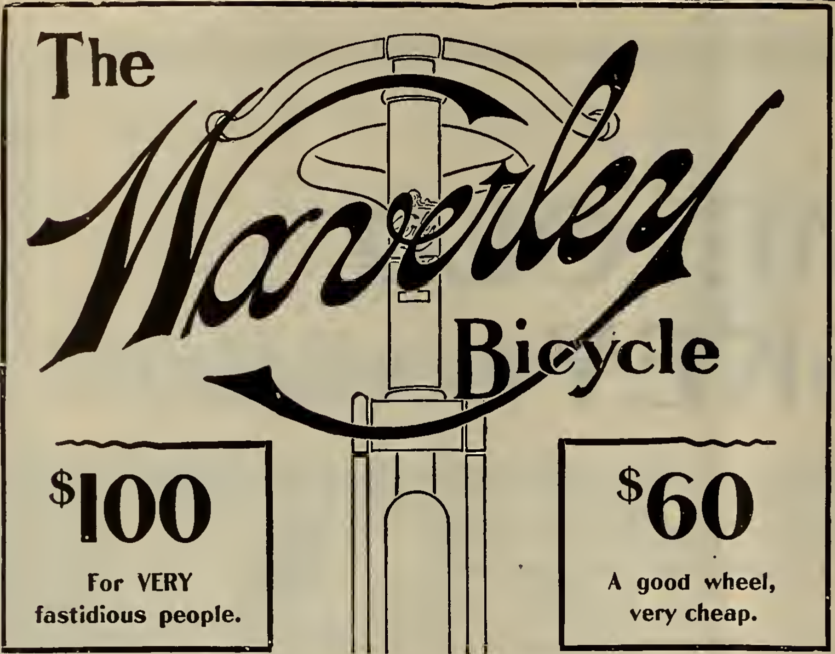
NOTICE QUOTATIONS ✤ ✤

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.



The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

AN OPEN LETTER
To DRUGGISTS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA" and "PITCHER'S CASTORIA" as our trade mark.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "CASTORIA," the same that has borne and does now bear the fac-simile signature of Chas. H. Fletcher. on every wrapper. This is the original "CASTORIA" which has been used in the homes of the mothers of America for over thirty years.

LOOK CAREFULLY at the wrapper and see that it is **the kind you have always bought**, and has the signature of Chas. H. Fletcher. on the wrapper. No one has authority from me to use my name except the Centaur Company of which Chas. H. Fletcher is President.

March 24, 1898.

Samuel Pitcher M.D.

$33.60 Per Gross, $2.80 Per Dozen.

Jobbers sell in Gross Lots 5% and 2½% off.

THE KIND YOU HAVE ALWAYS HANDLED.

"SEGURO"

A Priceless Boon to the Female World of Humanity . . .

The Best Preventive of the Age

The attention of the druggist is called to "SEGURO," as it is pronounced by thousands of married women a positive cure for LEUCORRHŒA or WHITES; a sure prevention for all venereal diseases, and a sure and reliable protection against all monthly irregularities which females are subject to. "SEGURO" will convince the most skeptical of its efficiency.

PRICE TO DRUGGISTS	RETAILS AT
$12.00 and $42.00 Per Dozen	**$1.50 and $5.00 Per Box**

BOXES CONTAIN 25 AND 100 CAPSULES EACH.

MANUFACTURED BY

WILBUR SAFETY PACKET COMPANY
31 K Street, Sacramento, Cal.

FOR SALE BY
F. W. BRAUN & CO., Los Angeles, Cal.

"SEGURO"

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability. Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

ARMSTRONG'S

EFFERVESCENT

Armstrong's Effervescent Granules.

Better than Tablets, or Bottled Waters

GRANULES

Citrate Lithia. Citrate Magnesia.
Hunyadi. Bromide Seltzer. Vichy.
Hydrobromate Caffeine.

Pure and Properly Made. None Better, none can be Better.

ARMSTRONG MANUFACTURING CO.,
17-19 Union Street, Boston Mass.

F. W. BRAUN & CO., Los Angeles,
Agents for Pacific Coast

CHEAP, EFFECTIVE.

California Mission Eucalyptus Lozenge.....

A valuable contribution to medicine from the Golden State.

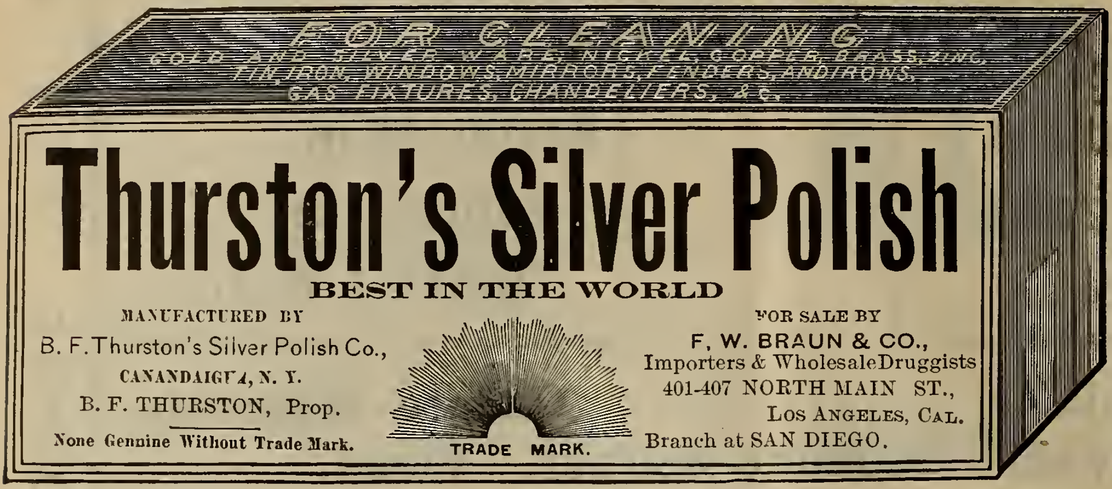
For Coughs, Colds, Hoarseness, Bronchial Irritation, Asthma, and Whooping Cough.

Price per dozen $1.50.

CALIFORNIA EUCALYPTUS CO.

LOS ANGELES, CALIFORNIA

F. W. BRAUN & CO., SOLE DISTRIBUTERS
LOS ANGELES AND SAN DIEGO



FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC, TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS, GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's
SILVER POLISH

In Powder ....
In Fluid

Thurston's
SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

MEXICAN SALVE

(Registered Year 1887)

THE BEST HEALING SALVE IN THE MARKET

PUT UP IN 2-OUNCE TINS

Retails at 25c per Box. Trade Price, $1.00 per doz.

On Postal Card Request Sample Box Mailed Free to Any Druggist

ADDRESS
W. E. DEMENT, Astoria, Ore.

FOR SALE BY
F. W. BRAUN & CO., Los Angeles, Cal.

ESTABLISHED IN 1876

MAJOR'S CEMENT

MAJOR'S RUBBER CEMENT
MAJOR'S LEATHER CEMENT

The material we use is only found in one country of the world, 5,000 miles away, and is very expensive. If you recommend and sell some other, you are not only likely to lose a customer on Cement, but on other things. Our Rubber Cement is preferred by bicycle people for punctures and for putting tires on rims. We have several inducements to the trade. Send for circular. **Price, 15 and 25 cents per bottle.**

MAJOR CEMENT COMPANY
461 PEARL STREET NEW YORK CITY

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50	
4-ounce Oval Bottle	per ½ gross,	8 00	
4-ounce Oval Bottle	per 1 gross,	15 00	
1 pint Bottle	per dozen,	$5 00	
5 pint Bottle	each,	1 65	
1 gallon package	each,	2 50	

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
RAT CHEESE
Rat Cheese
It's a Killer!

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber. NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S

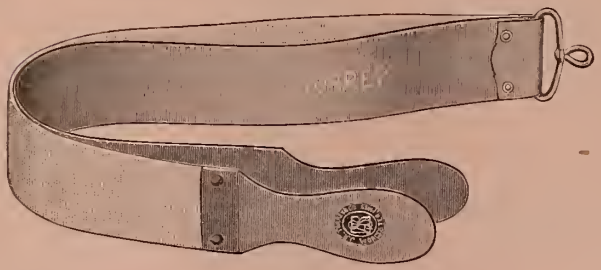
DRUGGISTS' SUNDRIES DEPARTMENT

Each month we issue a special offer sheet allowing a discount of 16⅔ per cent off some one staple line of Druggists' Sundries. . . . .

OUR OBJECT

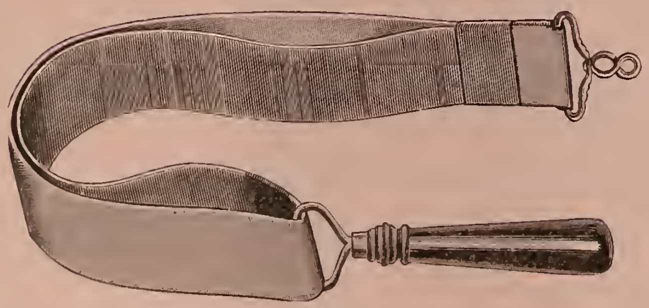
is to direct the attention of the retail druggist to our extensive stock of Druggists' Sundries. *Unless the special offer sheet is mentioned we allow no discount,* it therefore pays the druggist to read our advertising and induces us to make these offers to have our advertising read by the trade. Do you read these offers? It will pay you.

RAZOR STROPS.



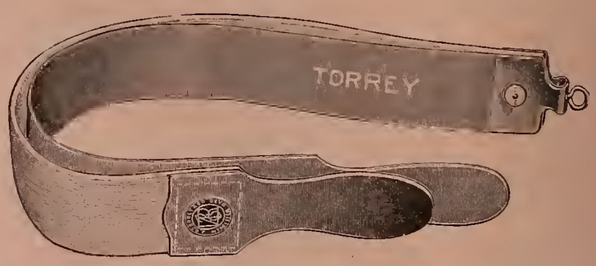
Double Swing Strops—Leather Handles

No.	Size In.		Per doz.
199	2x24	Black Leather, Cotton Hose, Nickel Single Loop Swivel	$1 88
35	2x24	White Velvet Finished Leather, Cotton Hose, Nickel Double Loop Swivel	2 50
15	2x22	Black Calf Leather, Flat Web, Nickel Double Loop Swivel	3 00
85	2¼x25	Oiled Cow Hide, Boar Skin in place of Web, Double Loop Swivel	4 75
185	2¼x25¾	White Satin Calf, Heavy Linen Hose, Double Loop Swivel	5 50



Double Swing Strops—Wood Handles

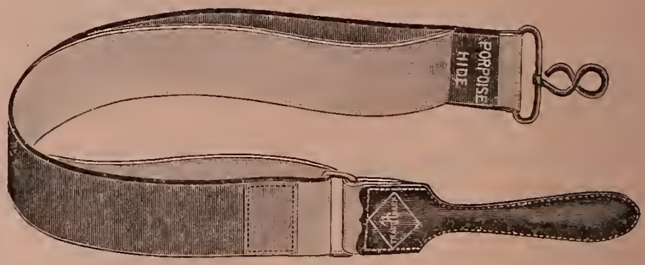
No.	Size In.		Per doz.
469	2x22	Black Leather, Cotton Hose, Nickel Single Loop Swivel, Black Handle	$1 50
104	2x24	Oiled Porpoise Leather, Flat Web, Nickel Loop Swivel, Black Handle	3 50
110	2¼x24	White Leather, Flat Web, Nickel Loop Swivel, Handsome Wood Handle	3 75
236	2x24	White Genuine Horse Hide, Extra Heavy, Boar Skin in place of Web, Handsome Wood Handle, Elegantly Finished	7 00



Double Swing Strops—Leather Handles

Substantial Swivel Attachment as Shown in Cut

No.	Size In.		Per doz.
533	2x22	Oiled Leather, Single Web	$2 75
114	2x23	Oiled Horse Hide, Fine Linen Web	3 50
066	2x23	White Horse Hide, Heavy Linen Web	4 50
214	2¼x24	Oiled Horse Hide, Heavy Linen Web	6 00
081	2⅛x25	White Horse Hide, Heavy Linen Web	7 25



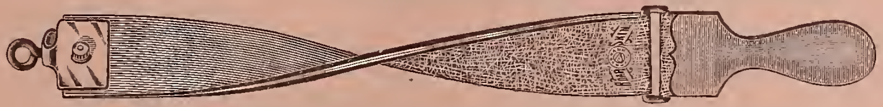
Double Swing Strops—Leather Handles

No.	Size In.		Per doz.
109	2¼x26	Oiled Porpoise, Linen Belt, Padded Leather Handle	$5 00
92	2x24	White Satin Finished Calf, Linen Hose, Padded Leather Handle	5 75
111	2¼x25	Oiled Porpoise, Tubular Linen Hose, Padded Leather Handle	6 50
294	2¼x26	Black Calf Leather, Boar Skin reinforced with Calf Skin in place of Web, Flat Leather Handle	6 50
609	2¼x25	Oiled Horse Hide, Linen Hose, Padded Seal Leather Handle	7 50
248	2½x27	White Genuine Horse Hide, Boar Skin in place of Web, Padded Handle	9 00
201	2¼x26	Oiled Genuine Horse Hide, Specially Prepared Linen Web, Padded Handle, "Torrey's Best"—a Beautiful Strop	9 00

RAZOR STROPS—Continued

Boar Skin Razor Strops.

The superiority of the boar skin for razor strops is a recent discovery. It is the only leather made which is free of pores, and the grain is so close and firm that it possesses unusual frictional qualities. The leather is light, however, and it is necessary to reinforce it. With the boar skin reinforced by a good finishing leather, we get the ideal strop—extra heavy and firm—and to all intents and purposes a single swing.



Strops under this illustration are single, but being boar hide cemented to leather have all the qualities of a two-piece strop, the boar's hide taking the place of canvas and doing the work much more effectively. The strops are unusually handsome.

No.	Size In.		Per doz.
147	2x24	Horse hide one side, reverse side boar skin, cemented together, flat handle,	$3 50
36	2x25	" " " " " " " " " " " "	4 00
38½	2¼x27	" " " " " " " " " " " "	5 25
37½	2x23	Same as above but with padded handle	5 75
39	2¼x26	" " " " " "	6 50

Genuine Emerson Strops.

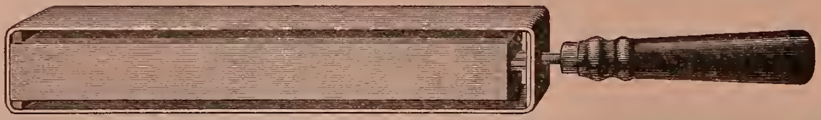
No. 2.	Size 13.	One side oval	Per doz.	$1 50
" 96C.	" 13½.	" " "	"	3 50

Razor Strop Assortment, No. 1.

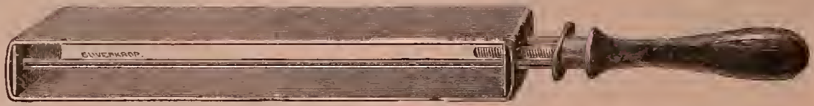
This assortment is packed ½ doz. in box, six different patterns of swing strops. It is a big seller and is a staple line with us. A good variety on a small investment.

Retail values, 50c to 75c. - - - - - - - - - - Per doz. $3 95

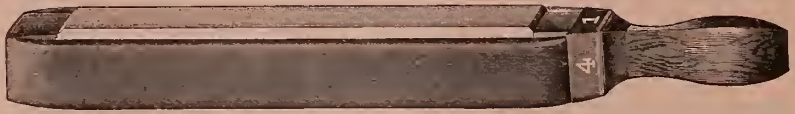
RAZOR STROPS—Continued



No.	Size		Per doz.
6 P. C.	14 in.	German belt, with coarse and fine hone,	$3 75
3 P. C.	13 in.	" " " " " " "	3 50
019	13 in.	" " " " " " "	2 75

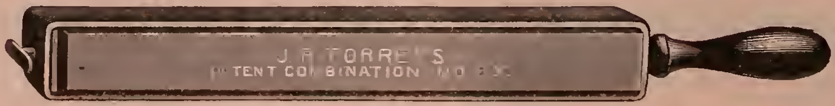


No.	Size.		Per doz.
024		German belt,	$3 50

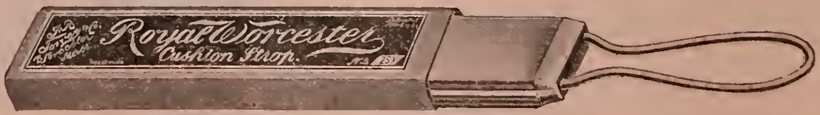


A Combination Cushion Belt Strop with Hone.

No.	Size.		Per doz.
730	12½ in.	Morocco case, fine cushion strop with stone hone,	$13 00

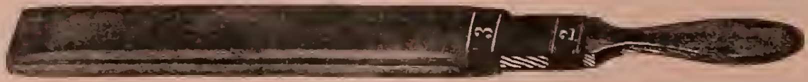


No.	Size.		Per doz.
8X	14 in.	Black Calico case, fine leather finish,	$4 00
Imp.	13 in.	Paper case, black and red strop and coarse and fine hone,	1 75



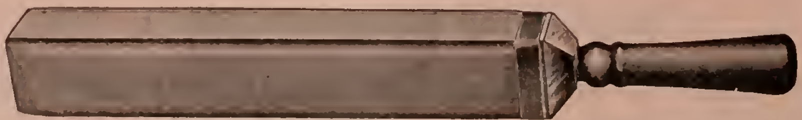
New Patent Cushion Belt Straps.

No. 25 X. Two side cushion strop, nickel wire frame and handle - - - Per doz. $3 75



Combination Elastic and Flat Strop.

No. 20. Double sheath—four faces - - - - - - - - - Per doz. $6 00

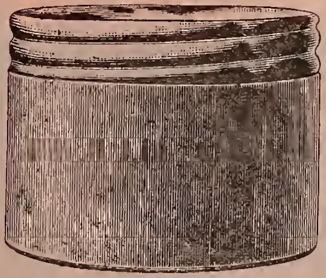


Four Side Cushion Strop.

No. 81C - - - - - - - - - - - - - - - Per doz. $4 50

Ointment Pots and Cold Cream Jars.

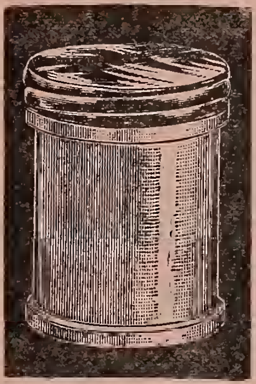
REDUCED PRICES



SQUAT OINTMENT POTS.

Nickel Screw Cover.

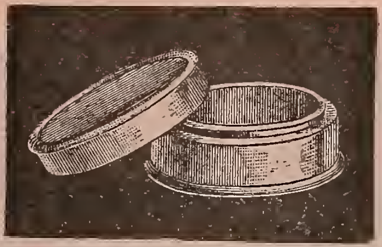
	OPAL		AMBER		TURQUOISE	
	Doz.	Gross	Doz.	Gross	Doz.	Gross
¼ oz.	$ 25	$2 50	$ 25	$2 50	$......	$......
½ oz.	25	2 80	25	2 80	25	2 80
1 oz.	32	3 65	32	3 65	32	3 65
2 oz.	40	4 50	40	4 50	40	4 50
3 oz.	50	5 50	50	5 50	50	5 50
4 oz.	60	6 00	60	6 00	60	6 00
8 oz.	......	......	1 00	10 00	.....	......
16 oz.	......	......	1 50	15 00	......	......



TALL OINTMENT JARS.

Nickel Screw Cover.

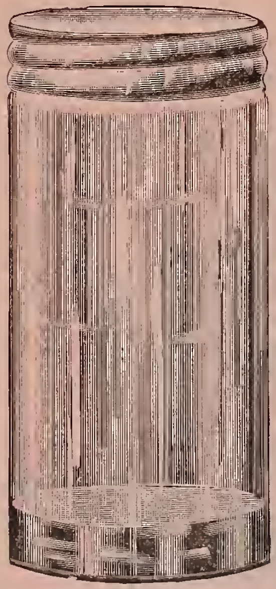
	OPAL		TURQUOISE	
	Doz.	Gross	Doz.	Gross
¼ oz.	$ 25	$2 50	$......	$......
½ oz.	30	3 00	30	3 00
1 oz.	35	3 90	35	3 90
2 oz.	45	5 00	45	5 00
3 oz.	50	5 75	50	5 75
4 oz.	60	7 00	60	7 00



COLD CREAM JARS.

Opal Patch Boxes.

	Doz.	Gross
½ oz.	$ 30	$3 00
1 oz.	35	3 50
2 oz.	50	5 50



GLYCERINE JELLY JARS.

Flint Glass—Nickel Screw Cap.

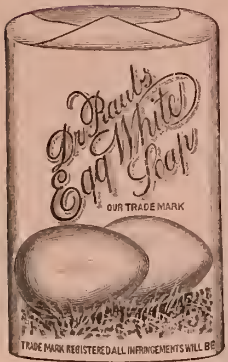
	Doz.	Gross
1 oz.	$ 35	$3 65
2 oz.	45	4 80
4 oz.	75	7 50
8 oz.	1 00	10 80
16 oz.	1 25	13 50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

DR. RAUB'S EGG-WHITE SOAP

Retails for 10 Cents Cake

"After the Bath." This pretty photogravure (12x19 inches) sent to any address upon receipt of 3 wrappers of Egg-White Soap and 3 cts. in stamps for postage.

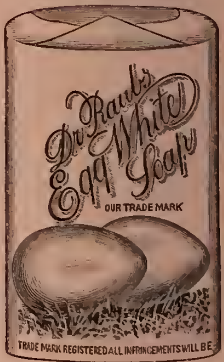

Dr. Raub's Egg White Soap
OUR TRADE MARK
TRADE MARK REGISTERED ALL INFRINGEMENTS WILL BE

The only advertised 10c soap that affords the retailer a liberal profit.

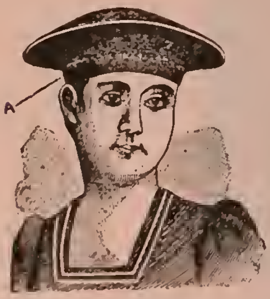
Widely advertised. Attractive package. Highly perfumed. Good material.

PRICES:

For orders of	1 gross	Egg-White Soap,	$8.50 per gross,	and 1 gross	small samples free.
"	½ "	"	8.75 "	½ "	"
"	¼ "	"	9.00 "	¼ "	"
"	1 doz.	"	.75 per doz., and no samples.		


Dr. Raub's Egg White Soap
OUR TRADE MARK
TRADE MARK REGISTERED ALL INFRINGEMENTS WILL BE

Seasonable Articles



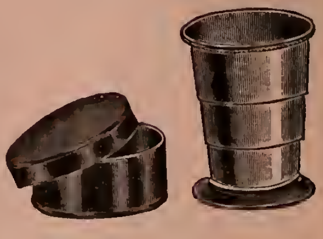
BATHING CAPS

Ordinary Rubber Cloth in White, Black and Tan,	$2 00 doz.
Pure Gum, Maroon,	3 00 doz.
Submarine, Black and Maroon,	4 00 doz.
Silk Gossamer Cloth, Red and Pink	6 00 doz.

DRINKING CUPS

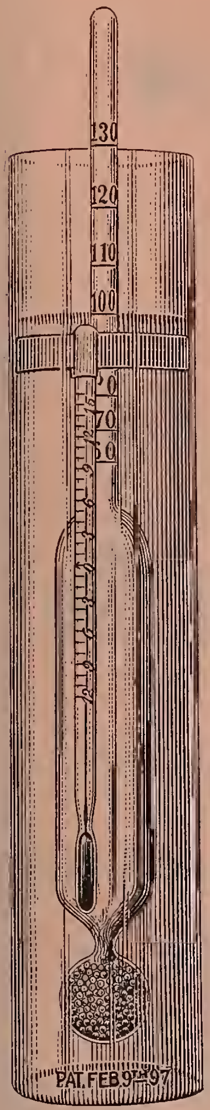
For Travelers, Campers and Bicyclists

Zinc, collapsible, with handle, in tin box,	$2 25 doz.
Hard Rubber, collapsible, in H. R. case,	5 00 doz.
Soft Rubber, white, not telescopic,	1 75 doz.



SOLD BY F. W. BRAUN

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.



The Climax Liquor Tester.

The Most Simple Instrument Made for Obtaining the Proof of Liquors.
Every Druggist Should Have One.

This instrument gives the exact proof of Whisky—United States standard. The purchaser and dispenser of Liquor and others will find in it a useful instrument. Easy to read and understand, and small so as to hold very little Whisky for testing, and be less liable to breakage.

DIRECTIONS:

In reading the Hydrometer 110 is 10 above proof; 100 is proof; 90 is 10 below proof, etc.

1st. Fill the jar ¾ full with the Liquor to be tested, then let the Hydrometer float in it, and note the mark on the stem that is on the level with the surface of the liquor.

2d. Look at your Thermometer and note the figure below or above (0 or 60) that the quicksilver in the tube stands at.

3d. If below (0 or 60) add the amount to the floating Hydrometer, and if above (0 or 60) subtract the amount from the Hydrometer.

4th. If the quicksilver in the Thermometer stem be on or about the (0 or 60) line, read the Hydrometer as it stands.

Count 2 for every space in the Hydrometer stem and 1 for the Thermometer.

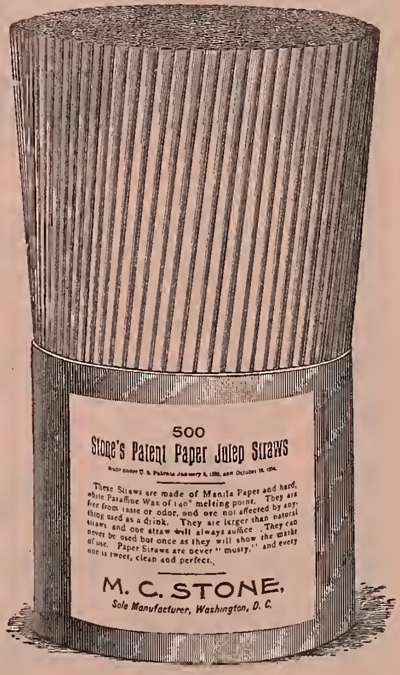
It is always best to keep the heat of your liquid as near the (0 or 60) as is convenient to do. Have the jar about ¼ inch empty at the top, and take your reading from the Hydrometer stem by looking through the glass jar for the surface line of your Hydrometer.

Any part of the instrument that may be broken can be renewed at a small cost.

Price, complete, - - - - - - $2 00

Stone's Patent Paper Julep Straws.

These straws are made of manilla paper and hard white paraffine wax. Never "musty." Free from dust. Never split or warp. Always sweet and clean. Larger than normal straws. Used at the leading clubs, hotels, bars and soda fountains of the United States.

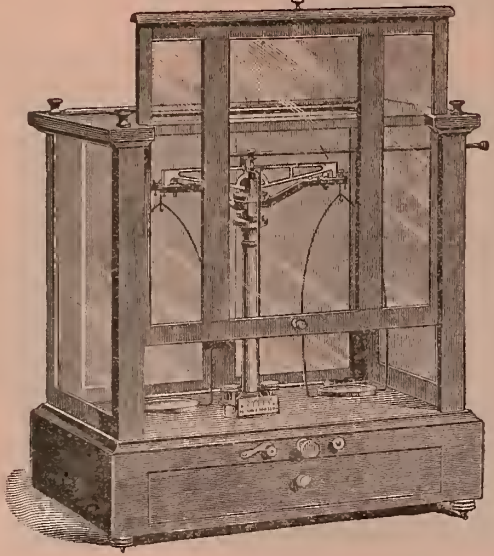

500
Stone's Patent Paper Julep Straws
M. C. STONE,
Sole Manufacturer, Washington, D. C.

These Straws are made of Manila Paper and hard, white Paraffine Wax of 140° melting point. They are free from taste or odor, and are not affected by anything used as a drink. They are larger than natural straws and one straw will always suffice. They can never be used but once as they will show the marks of use. Paper Straws are never "musty," and every one is sweet, clean and perfect.

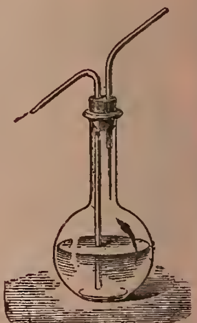
PRICES:

Packed 500 in package	70c per thousand
In lots of 5,000	65c "
In lots of 10,000	60c "

Assayers' Materials



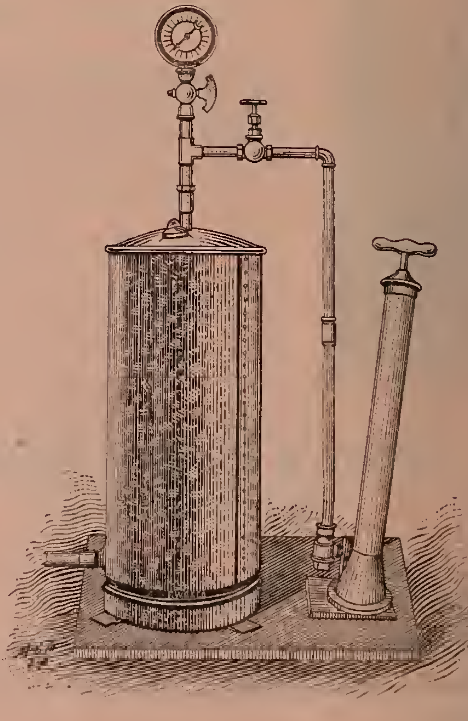
Miners' and Chemists' Supplies

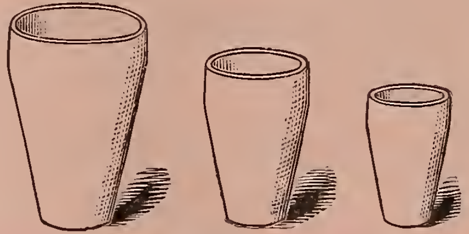


A FULL STOCK COMPRISING

Furnaces Muffles
Crucibles Gasoline Tanks
Chemical Glassware
Fine Balances
Dioxide Sodium

Zinc Shavings C. P. Test Lead
Borax Glass





HEADQUARTERS FOR

C. P. Cyanide Potash—98-99 PER CENT.

Estimates furnished for Assayers' Outfits.

Correspondence Solicited.

SEND FOR ILLUSTRATED CATALOGUE "B"

F. W. BRAUN & CO.

501-505 NORTH MAIN ST. LOS ANGELES, CAL.

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.................... $3.50 | Small.......... per doz.................... $1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

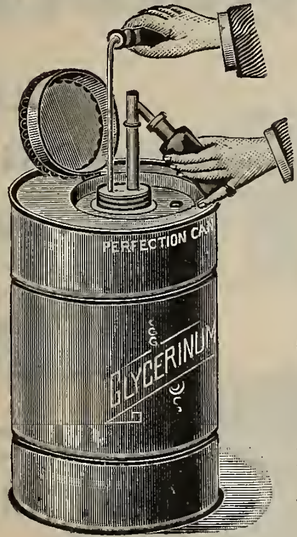
F. W. BRAUN & CO.

LOS ANGELES, CAL.

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size....................$1.00 each, net
3 " .... 1.25 "
5 " .... 1.50 "

MANUFACTURED ONLY BY

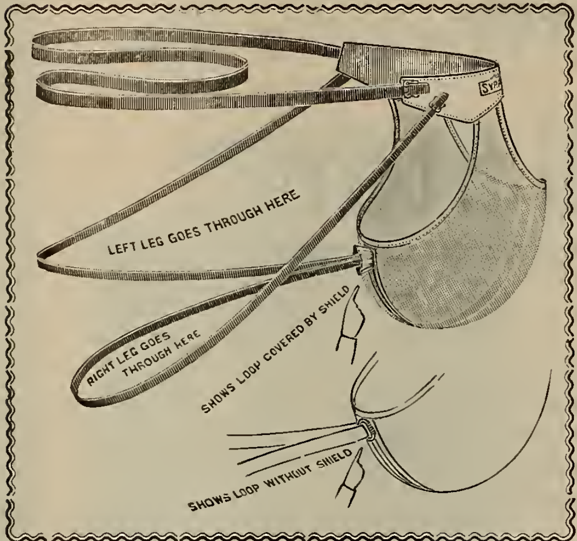
ARTHUR KUHNS COMPANY

CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

The "SYRACUSE"


SYR
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge*.

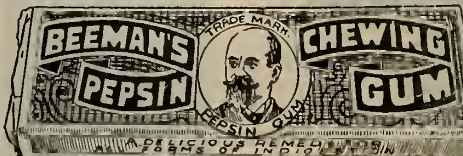
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

CHEW BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

READ THESE

ALSDORF & SON,
The Druggists, Wholesale and Retail.

LANSING, MICH., Jan. 11th, 1898.

KONDON MFG. Co., Minneapolis, Minn.

Gentlemen :—We enclose our check to balance account. We are entirely out of 25 cent size **Jelly.** Please send one gross at your best figure and more samples. Goods sell well and give excellent satisfaction.

Respectfully,
ALSDORF & SON.

OFFICE OF **OTT'S PHARMACY**
JOHN R. OTT
NORTH SIDE, MT. PLEASANT, IA.

MT. PLEASANT, IA., Feb 8, 1898.

KONDON MFG. Co., Minnneapolis, Minn.

Dear Sirs :—Replying to your letter of 7th inst., I will accept your proposition. You may send me 6 doz. Kondon's Catarrhal Jelly, 50 cent size at $4.00 per doz., and 2 doz 50 cent free, also 3,000 free samples. We have been selling more Kondon's Catarrhal Jelly than all the other catarrh cures together. Very truly yours, JOHN R. OTT.

ROCHESTER, N. Y., Jan. 19, 1898.

KONDON MFG. Co., Minneapolis, Minn.

Gentlemen :—Please send at once 2 doz. Kondon's Catarrhal Jelly, 50 cent size. This is the best selling Catarrh Cure we have ever handled. **It seems to touch the spot.** Do not send any samples, we have plenty. Yours, POWERS HOTEL DRUG STORE,
S. M. FITZSIMMONS, Prop.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks

REGULAR LENGTH

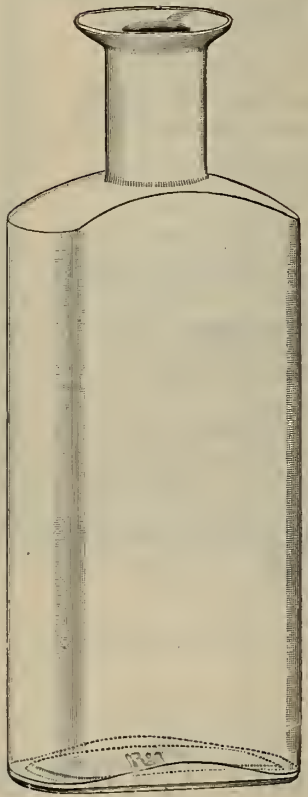
EXTRA LONG

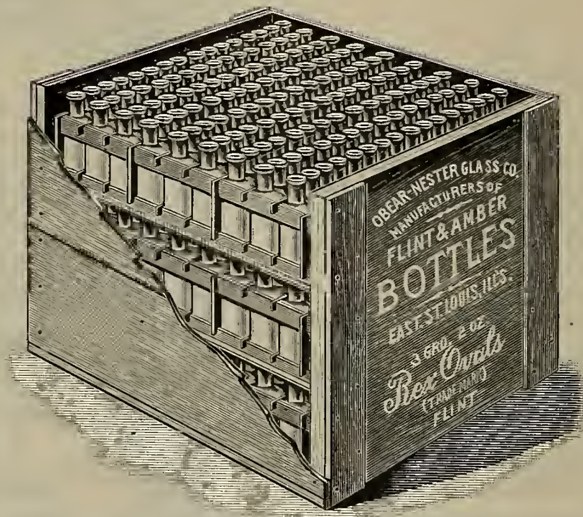
The Trade Supplied by F. W. BRAUN & CO.

1897 # "Rex Ovals" **1898**

[TRADE MARK]

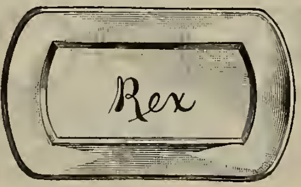
PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing**, which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

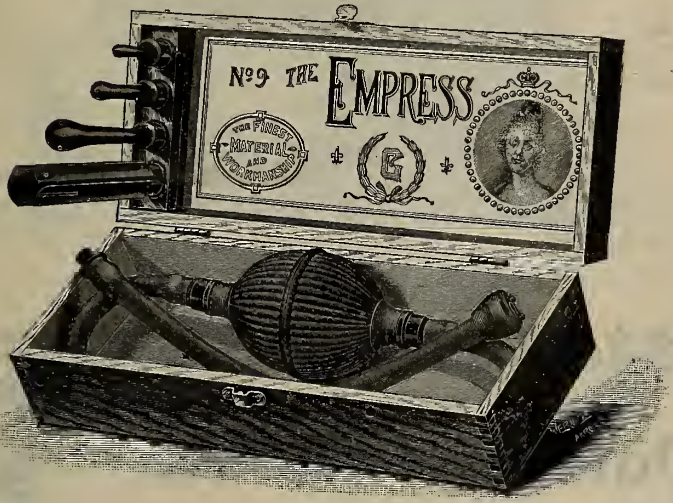
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

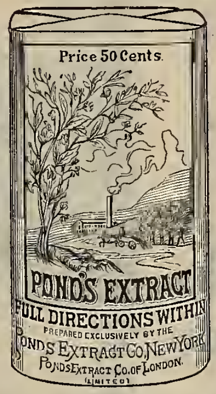
The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents.
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON.
(LIMITED)

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

Chamberlain's

Cough Remedy

This preparation is recommended only for the few diseases for which experience has proven it to be especially adapted and superior to any other. No other remedy will cure a cough or cold so quickly. No other is so certain a preventive and cure for croup. No other affords so much relief in cases of whooping cough. No other is held in higher esteem by those who have used it and know its real worth and merits.

Give it a trial when in need of such a medicine and you are certain to be more than pleased with the result.

Trade Supplied by

F. W. Braun & Co.

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

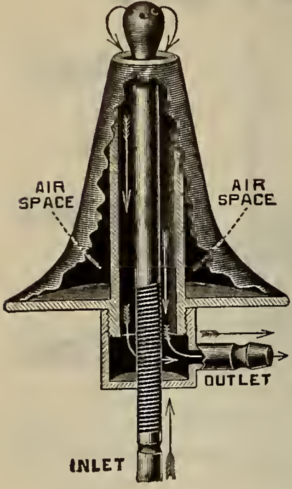
Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,
Distributing Agents, Los Angeles and San Diego.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

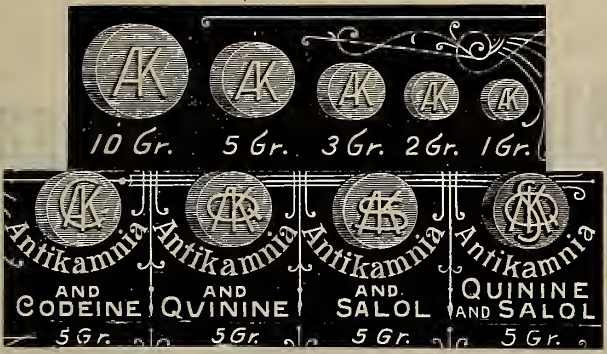
Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

ANTIKAMNIA SUBSTITUTION

SPECIAL NOTICE

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

No. 53 A.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	$ 2.25
" 53.		24 " "	4.25
" 54.		36 " "	6.25
" 54 C.		100 " "	15.00

No. 421 A.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ 4.75
" 421 B.			" 80, "	9.00
" 421 C.			" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836

Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules

NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

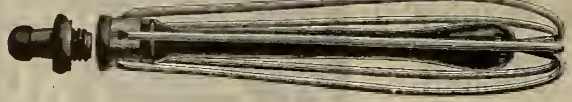
Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass.

Sold by F. W. Braun & Co., Los Angeles, Cal.



DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

Parker, Stearns & Sutton, New York.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
A NON INTOXICANT SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT OF MALT AND HOPS
ALTERATIVE
NUTRITIVE
TONIC
STRENGTHENING
INVIGORATING
SEDATIVE
DOSE A WINEGLASSFUL BEFORE OR AFTER MEALS
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

LEINER'S

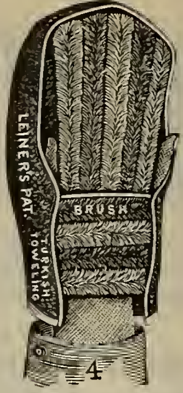
Patent Combined Bath and Flesh Brushes

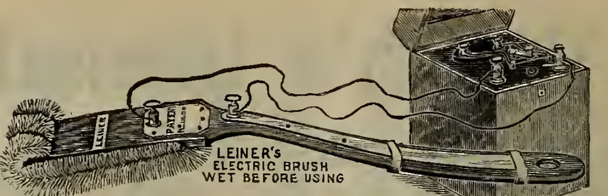
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

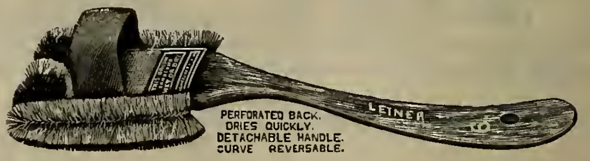
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
TURKISH TOWELING
BRUSH
4


LEINER
LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK. DRIES QUICKLY. DETACHABLE HANDLE. CURVE REVERSABLE.

WHITTEMORE'S GILT EDGE DRESSING
FINE SHOES
COLOR, LUSTRE
GILT EDGE
BLACKEST COLOR
FINEST DURABLE LUSTRE
OIL
WEAR LONGER
WHITTEMORE BROS. & CO. BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

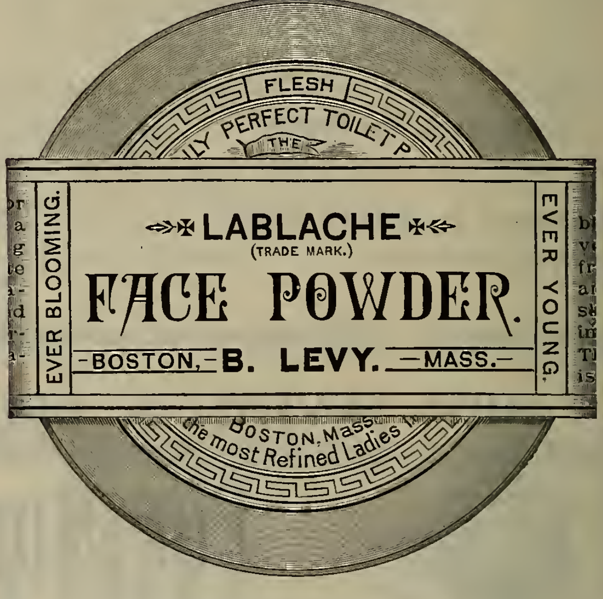
"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
THE
EVER BLOOMING.
LABLACHE (TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass.
The most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS — FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES — FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Waverley Bicycle

$100
For VERY fastidious people.

$60
A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...
Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.
SAN FRANCISCO, CAL.
Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

- Ammonol Powdered
- Ammonol Salicylate Powdered
- Ammonol Tablets
- Ammonol Lithiated Tablets
- Ammonol Peptonate Tablets
- Ammonol Salicylate Powdered
  In one ounce bottles only
- Ammonol Bromide Tablets
- Ammonol Camphorated Tablets
- Ammonol with Camphor and Codeine Tablets
- Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat ovalin form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

AN OPEN LETTER

To DRUGGISTS.

We are asserting in the courts our right to the exclusive use of the word "CASTORIA" and "PITCHER'S CASTORIA" as our trade mark.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "CASTORIA," the same that has borne and does now bear the fac-simile signature of Chas. H. Fletcher. on every wrapper. This is the original "CASTORIA" which has been used in the homes of the mothers of America for over thirty years.

LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought, and has the signature of Chas. H. Fletcher. on the wrapper. No one has authority from me to use my name except the Centaur Company of which Chas. H. Fletcher is President.

March 24, 1898.

Samuel Pitcher M.D.

$33.60 Per Gross, $2.80 Per Dozen.

Jobbers sell in Gross Lots 5% and 2½% off.

THE KIND YOU HAVE ALWAYS HANDLED.

FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC,
TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS,
GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
Los Angeles, Cal.
Branch at SAN DIEGO.

Thurston's SILVER POLISH

In Powder ....
In Fluid

Thurston's SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

Krause's Headache Capsules

Will net you

100 PER CENT PROFIT

and the greatest advertising novelty ever offered to the retail drug trade

....FREE OF EXPENSE

8
Subjects to Choose From.
8

Write to us for
Illustrated Catalogue
giving full particulars.

Don't forget to send us your order for **Krause's Headache Capsules**

While we are in a position to make you this offer.

F. W. BRAUN & CO.
Los Angeles, Cal.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company
(B. Brandreth's Sons)
274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

ARMSTRONG'S

EFFERVESCENT

Armstrong's Effervescent Granules.

Better than Tablets, or Bottled Waters

Citrate Lithia. **Citrate Magnesia.**
Hunyadi. **Bromide Seltzer.** **Vichy.**
Hydrobromate Caffeine.

Pure and Properly Made. None Better, none can be Better.

ARMSTRONG MANUFACTURING CO.,
17-19 Union Street, Boston Mass.

F. W. BRAUN & CO., Los Angeles,
Agents for Pacific Coast

GRANULES

CHEAP, EFFECTIVE.

California Mission Eucalyptus Lozenge.....

A valuable contribution to medicine from the Golden State.
For Coughs, Colds, Hoarseness, Bronchial Irritation, Asthma, and Whooping Cough.

Price per dozen $1.50.

CALIFORNIA EUCALYPTUS CO.
LOS ANGELES, CALIFORNIA

F. W. BRAUN & CO., SOLE DISTRIBUTERS
LOS ANGELES AND SAN DIEGO

Spring and Summer

Both Together

GET YOUR **SODA WATER SUPPLIES**

Acid Phosphates
Citric Acid
Fruit Juices
Fountain Chocolates
Flavorings, Wild Cherry Phosphate
Mineral Waters and Salts
Julep Straws, etc., etc.

FLY TIME AT HAND

Look out for Insect Powder, Moth Balls
Poison Fly Paper, Camphor, Tanglefoot, Tarine

Disinfectants for Hot Weather

Carbolic Acid
Carbolic Powder
Chloride Lime
Copperas

HEADQUARTERS AT

F. W. BRAUN & CO.'S

LOS ANGELES AND SAN DIEGO, CAL.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap Tar Mixture. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50	1 pint Bottle	per dozen,	$5 00
4-ounce Oval Bottle	per ½ gross,	8 00	5 pint Bottle	each,	1 65
4-ounce Oval Bottle	per 1 gross,	15 00	1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
Rat Cheese
It's a Killer

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber. NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

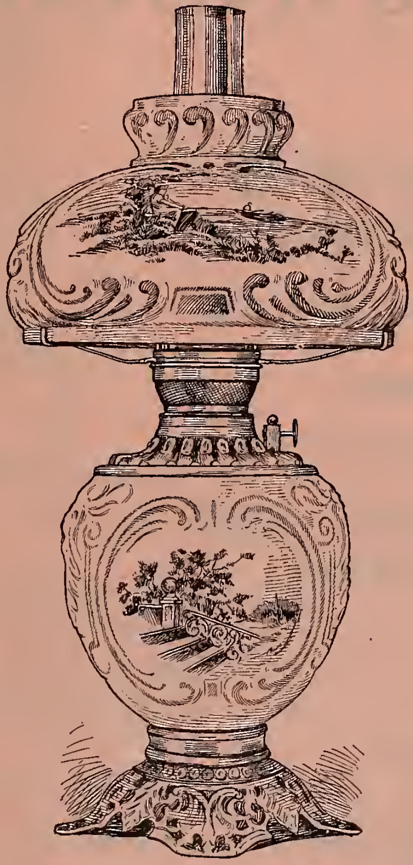
REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

BRAUN'S LAMP OFFER



Lamp is two feet high
Central Draft
Removable Fount
Beautifully Decorated

Can be Lighted Without Removing Chimney

OUR PRICE IS $4.50 OTHERS ASK $8.00

FREE with 192 Five Cent Packages of
CRYSTAL AND CORONADO FRUIT
CHEWING GUM

$9.60 Worth of Gum at Retail and the Lamp all for $4.50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

CARTER'S INKS

* * *

THESE EXCELLENT AND POPULAR
INKS CONSTANTLY IN STOCK

* * *

We Quote the Following:

Carter's Combined Writing and Copying Ink—Blue Black

No. 1.	Quarts, with Patent Pour Out	per doz.	$8 00
No. 2.	Pints, with Patent Pour Out	"	6 00
No. 3.	Half-Pints, with Patent Pour Out	"	4 50

Carter's Writing Fluid—Blue Black

No. 11.	Quarts, with Patent Pour Out	per doz.	$6 00
No. 12.	Pints, with Patent Pour Out	"	3 50
No. 13.	Half-Pints, with Patent Pour Out	"	2 15
No. 16.	3-oz. Wide-mouth Cylinders, 3 doz. in box	"	70
No. 17½.	2-oz. Columbian Cylinders, 3 doz. in box	per gross	4 00

Carter's Koal Black Ink

No. 76.	3-oz., with Mouth Cylinders, 3 doz. in box	per gross	$6 65
No. 77.	2-oz., with Mouth Cylinders, 3 doz. in box	"	5 00

Carter's Black Letter Ink

No. 81.	Quarts, with Patent Pour Out	per doz.	$6 00
No. 82.	Pints, with Patent Pour Out	"	3 50
No. 83.	Half-Pints, with Patent Pour Out	"	2 15
No. 85.	2-oz. Cones, Milled Top, 3 doz. in box	per gross	4 00
No. 87½.	2-oz. Wide-mouth Cylinder, 3 doz. in box	per doz.	1 00

Carter's Raven Black Ink

No. 111.	Quarts, with Patent Pour Out	per doz.	$4 50
No. 112.	Pints, with Patent Pour Out	"	2 65
No. 113.	Half-Pints, with Patent Pour Out	"	1 50

Carter's Fast Red Fluid

No. 185.	1½-oz. Wide-mouth Cylinder; Black, Milled Top, 3 doz. in box	per doz.	$ 40

Carter's New Carmine Writing Fluid

No. 383.	Half-Pints, Full Capacity, Hard Rubber Stopper	per doz.	$4 50
No. 388B.	2-oz. Wide-mouth Cylinder, Hard Rubber Top	"	60

Carter's Dime Mucilage,	3-oz., 1 doz. in box	"	80
Carter's Nickel Mucilage,	2-oz., 3 doz. in box	per gross	5 00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ALWAYS SELL⁂

Popular Shoe Dressings and Polishes

We Sell the Leading Goods
in These Lines at Lowest Prices
See List Below

SMITH BROS. Sc PHILA

LIQUID POLISH FOR BLACK SHOES

Whittemore's GILT EDGE POLISH	per doz.	$2 00
Brown's FRENCH DRESSING	"	90
Brown's SATIN POLISH	"	90
Wolff's ACME POLISH	"	1 67
Bixby's ROYAL POLISH	"	90

PASTE FOR BLACK SHOES

Bixby's Medium	per doz.	$ 40	Marcerou's (French), Small	per doz.	$ 50
Bixby's Large	"	85	Marcerou's Medium	"	90
Mason's No. 2	"	35	Marcerou's Large	"	1 15
Mason's No. 4	"	60	Day & Martin, Medium	"	30

POLISH FOR TAN, RED, BROWN AND RUSSET SHOES

Whittemore's Ox Blood Combination for Red Shoes	per doz.	$2 00
Whittemore's Nobby Brown Combination for Brown Shoes	"	2 00
Whittemore's Dandy Combination for Russet Shoes	"	2 00
Whittemore's Triumph Combination for Vici Kid Shoes	"	2 00
Blichert's Box Calf Combination for Vici Kid Shoes, etc.	"	1 67
Blichert's Nankin Brown Combination for Brown Shoes	"	1 67
Blichert's Russet Combination for Russet Shoes	"	1 67
Blichert's Paste alone for any of above colors	"	75
Bixby's Satinola Combination for Tan Shoes, small	"	75
Bixby's Satinola Combinaton for Tan Shoes, large	"	1 50
Bixby's Satinola Paste for Tan shoes, large	"	75

New and Beautiful

CHERRY SOAPS

* * *

A Line Elegant and Cheap

Equal in Style to the Fine Imported Goods NOTE PRICES

	GROSS
Cherry OATMEAL	$5 00
Cherry OATMEAL ELITE, Cherry HONEY, Cherry GLYCERINE, Cherry PATCHOULY, Cherry SKIN, Cherry CARBOLIC	9 00
Cherry SULPHUR, Cherry TAR	9 00
Cherry YELLOW ROSE	20 00
Cherry VIRGINIA BOUQUET	25 00

ORDER A TRIAL LOT FROM

F. W. Braun & Co., Los Angeles

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large........ per doz.................. $3.50 | Small.......... per doz..................... $1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

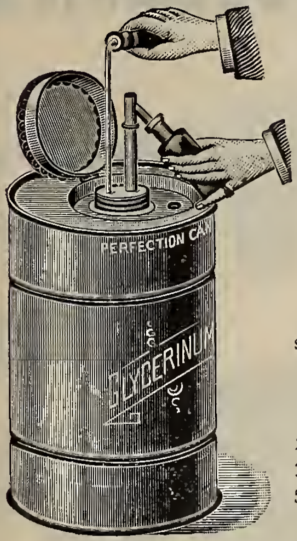
F. W. BRAUN & CO.

LOS ANGELES, CAL.

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size	$1.00	each, net
3 "	1.25	"
5 "	1.50	"

MANUFACTURED ONLY BY

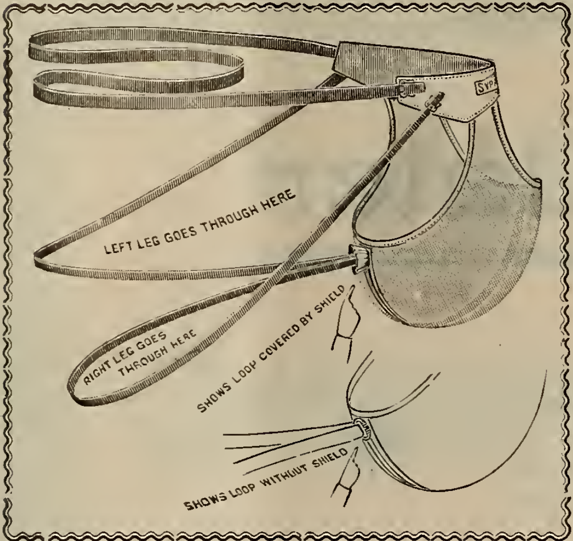
ARTHUR KUHNS COMPANY

CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

The "SYRACUSE"


SYRACUSE
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes: men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge.*

No Risk to Dealer, as we guarantee every one to give satisfaction to wearer.

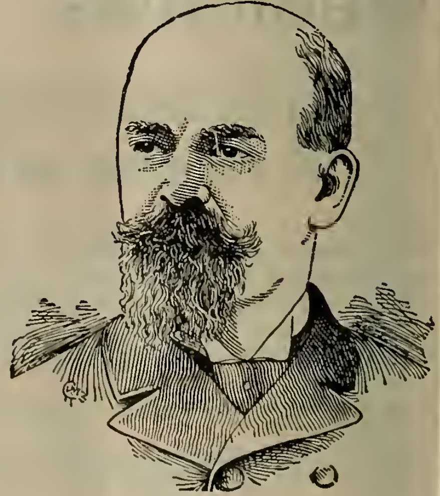
We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

CHEW **BEEMAN'S PEPSIN CHEWING GUM**

CURES
INDIGESTION

BEEMAN'S
PEPSIN
TRADE MARK
CHEWING
GUM
PEPSIN GUM
A DELICIOUS REMEDY



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

Owing to the Stamp Tax on patents we shall be compelled to abandon this special offer on Kondon's Catarrhal Jelly one of these days very soon. Druggists will therefore do well to stock up on the Jelly while they can get it on this offer.

We thank the retail druggists for their hearty support in the past and solicit a continuance of same.

Very truly yours,

KONDON MAN'F'G CO.,
Sole Owners,
Minneapolis, Minn.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY .....
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks

REGULAR LENGTH

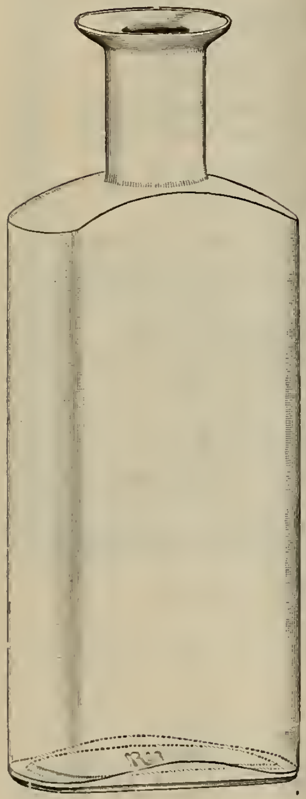
EXTRA LONG

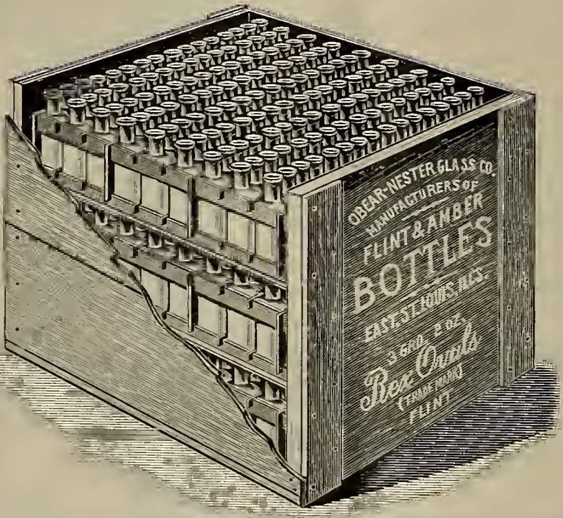
The Trade Supplied by F. W. BRAUN & CO.

1897 # "Rex Ovals" **1898**

[TRADE MARK]

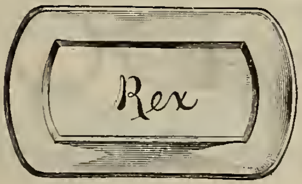
PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing,** which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

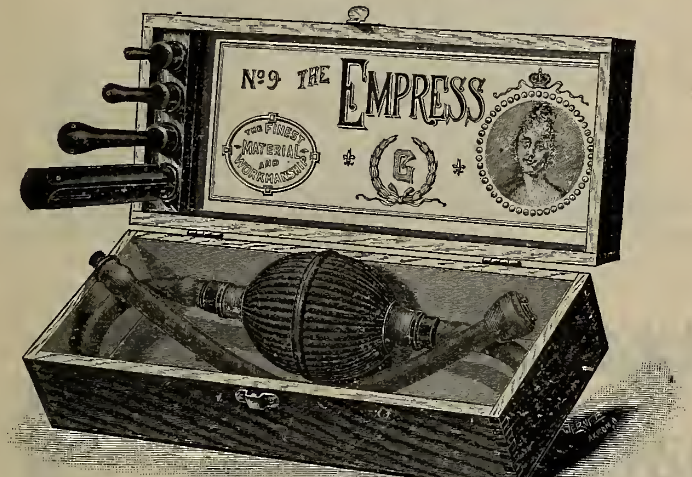
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

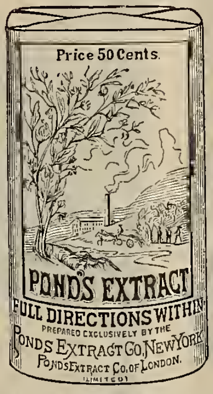
The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents.
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON.
LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

Chamberlain's

Cough Remedy

This preparation is recommended only for the few diseases for which experience has proven it to be especially adapted and superior to any other. No other remedy will cure a cough or cold so quickly. No other is so certain a preventive and cure for croup. No other affords so much relief in cases of whooping cough. No other is held in higher esteem by those who have used it and know its real worth and merits.

Give it a trial when in need of such a medicine and you are certain to be more than pleased with the result.

Trade Supplied by

F. W. Braun & Co.

VICENTE PORTUONDO

HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

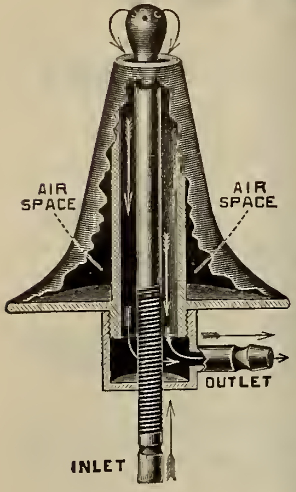
Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,
Distributing Agents, Los Angeles and San Diego.

The Knap Improved Vaginal Syringe

MADE OF HARD RUBBER



The Advantages:

1st. No wetting of bedding or clothing. 2nd. Will thoroughly wash the vagina.

3rd. The air space prevents the cone from getting hot, and injections may be taken 30 degrees hotter with this syringe than with others.

4th. No inconvenience; no dread of the douche and consequent failure to take it.

Mfgd. by C. E. BLAKE CO., for

F. W. BRAUN & CO., Los Angeles, Cal.

PRICES:

No. 1, Nozzle and escape tubing	$15.00 per doz.
No. 2, Bulb syringe and escape tubing	18.00 per doz.
No. 3, Fountain syringe and escape tubing	21.00 per doz.

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

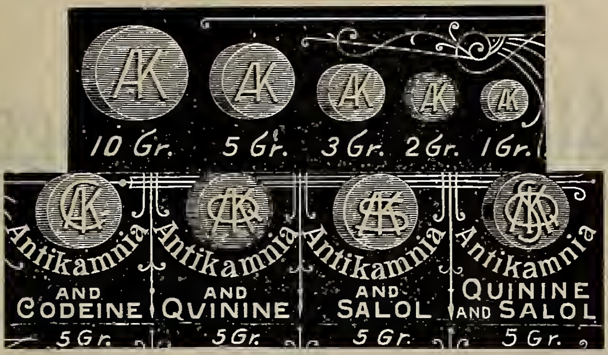
Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

ANTIKAMNIA SUBSTITUTION

SPECIAL NOTICE

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

No. 53 A.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	-	$ 2.25
" 53.		24 " "	- -	4.25
" 54.		36 " "	-	6.25
" 54 C.		100 " "	-	15.00

No. 421 A.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	-	$ 4.75
" 421 B			" 80, "	-	9.00
" 421 C.			" 100, "	-	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass.

Sold by F. W. BRAUN & CO., Los Angeles, Cal.

DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe	No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.
Ladies' Gem Cleanser	Expands the parts—for action fluid. No other instrument can cleanse.
Magic Atomizers	The leading American line For toilet and Medicinal use. All continuous spray.
Rubber Gloves	Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

Parker, Stearns & Sutton, New York.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS
STRENGTHENING
INVIGORATING
SEDATIVE
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co.

WHOLESALE AGENTS
LOS ANGELES, CAL.

LEINER'S

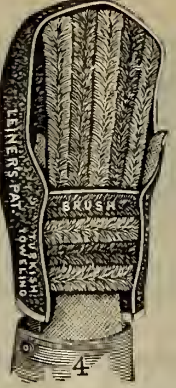
Patent Combined Bath and Flesh Brushes

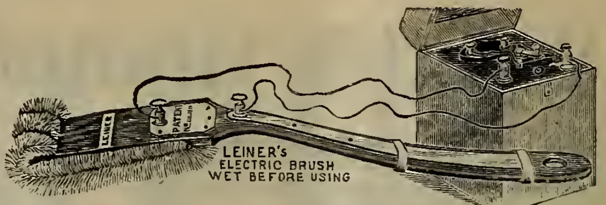
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

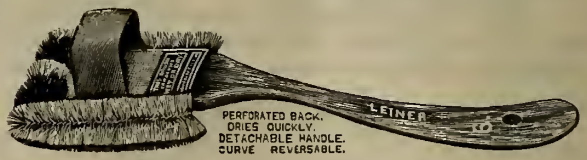
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

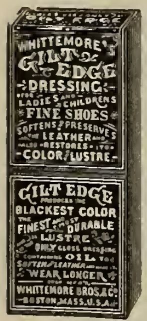
TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
TURKISH TOWELING
BRUSH
4


LEINER
PATENT
LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.


WHITTEMORE'S
GILT EDGE
DRESSING
FINE SHOES
LEATHER
COLOR/LUSTRE
GILT EDGE
BLACKEST COLOR
FINEST DURABLE
LUSTRE
WEAR LONGER
WHITTEMORE BROS & CO.
BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

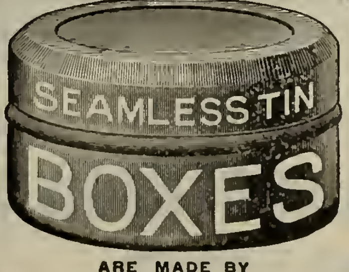
F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS — FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED

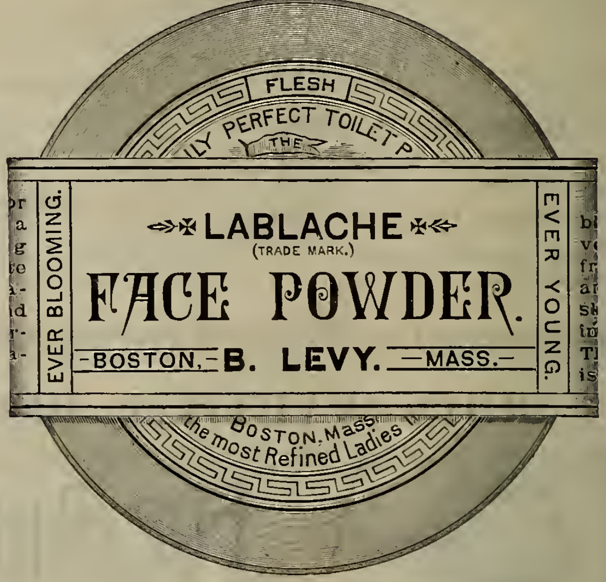

SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES — FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

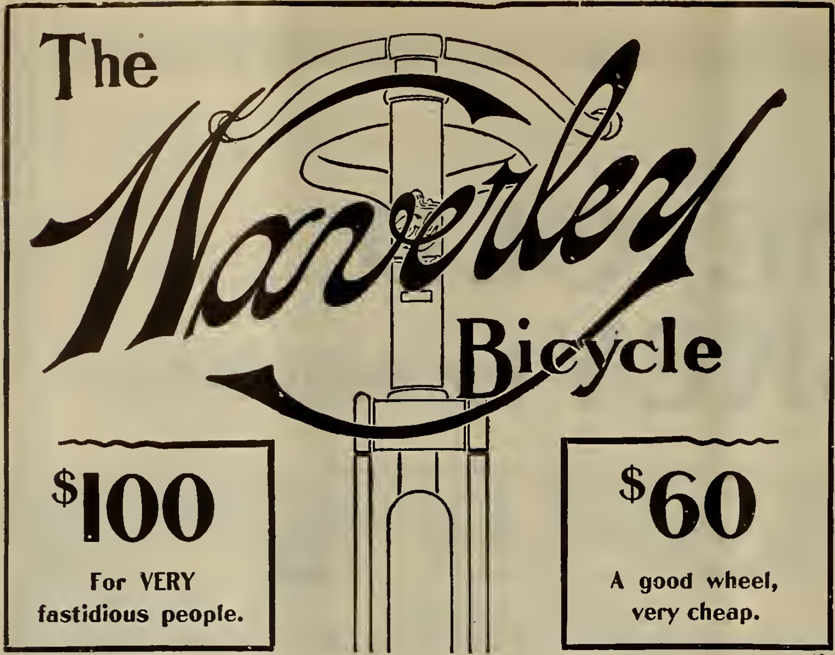
NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.



$100

For VERY fastidious people.

$60

A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal.

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

Gentlemen of the Drug Trade:

We wish to thank the Trade, both Wholesale and Retail, for the loyal and honorable manner in which you have supplied your customers with the CASTORIA they have been familiar with for over thirty years; the kind they have learned to know through your assistance and the expenditure of hundreds of thousands of dollars by us.

We appreciate your refusal to countenance the substitutes and counterfeits that have been put on the market from New York to San Francisco since the beginning of our two years of litigation—a litigation that will, and we are determined must, result in our technical as well as moral right to the exclusive use of our trade mark.

Any advertising matter, such as counter wrappers, cartons and show cards, that you may desire, will be sent to you prepaid on receipt of request for same.

Again thanking you, and with the assurance that we will ever aim to merit a continuance of your confidence, we beg to remain,

Yours very respectfully,

THE CENTAUR COMPANY,

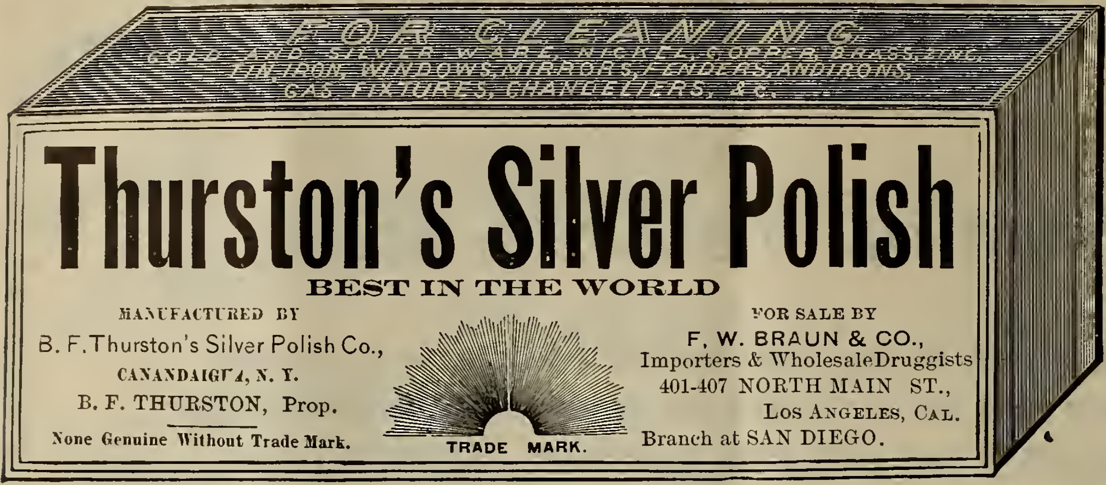
Chas. H. Fletcher, President.

No Advance in Prices

$33.60 per Gross
2.80 per Dozen

Jobbers sell in Gross Lots 5% and 2½% off.

The Kind You Have Always Handled



FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC, TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS, GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's SILVER POLISH

In Powder....
In Fluid

Thurston's SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

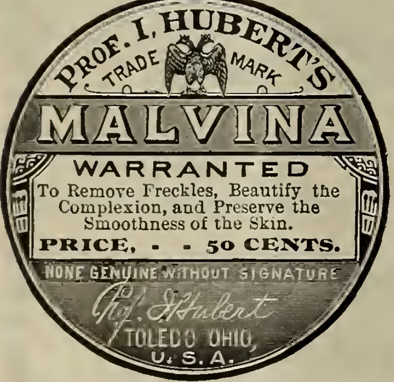
MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS



PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

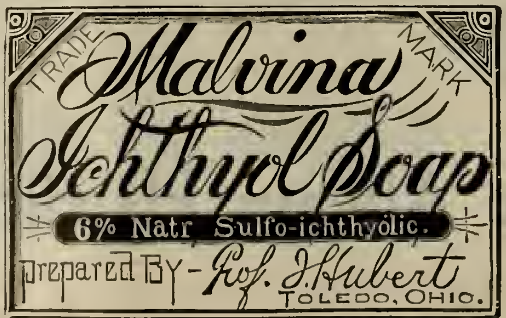
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - - Price $4 00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)
274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

Crown Perfumery Company.

Trade-Mark Injunction

Lavender Salts and Crab-Apple Blossoms

CROWN
LAVENDER
LONDON
THE CROWN PERFUMERY COMPANY
SALTS

THE CROWN PERFUMERY Co
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST LONDON
REGISTERED

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

Circuit Court of the United States,

DISTRICT OF MARYLAND.

WILLIAM SPARKS THOMSON,
Complainant,
against
WINKELMANN & BROWN DRUG COMPANY,
JOHN H. WINKELMANN, CARL STOFFREGEN AND F. A. OHRENSCHALL,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

WHEREAS, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

NOW, THEREFORE, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

WITNESS the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

[SEAL]
JAS. W. CHEW,
Clerk of our said Circuit Court.

Special Notice.— The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

RIDER AGENTS WANTED

7,000 BICYCLES

Carried over from 1897

MUST BE SACRIFICED NOW......

New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models, all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL.

J. L. Mead Cycle Co.

Spring and Summer

Both Together

GET YOUR **SODA WATER SUPPLIES**

Acid Phosphates
Citric Acid
Fruit Juices
Fountain Chocolates
Flavorings, Wild Cherry Phosphate
Mineral Waters and Salts
Julep Straws, etc., etc.

FLY TIME AT HAND

Look out for Insect Powder, Moth Balls
Poison Fly Paper, Camphor, Tanglefoot, Tarine

Disinfectants for Hot Weather

Carbolic Acid
Carbolic Powder
Chloride Lime
Copperas

HEADQUARTERS AT

F. W. BRAUN & CO.'S

LOS ANGELES AND SAN DIEGO, CAL.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50
4-ounce Oval Bottle	per ½ gross,	8 00
4-ounce Oval Bottle	per 1 gross,	15 00
1 pint Bottle	per dozen,	$5 00
5 pint Bottle	each,	1 65
1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Rat Cheese POISON

IT'S A SELLER

IT'S A KILLER
RAT CHEESE
IT'S A KILLER
RAT CHEESE
RAT CHEESE
RAT CHEESE
RAT CHEESE
RAT CHEESE
It's a Killer.!

$1.00 per doz. Packed 1 doz. in a box, with a decorated tin easel for counter display, one embossed tin hanger, one hundred circulars for distribution, four window posters and some blotters. The above attractive exhibit of artificial rats and mice for window display is given away with each retail order for one gross; 5 per cent allowed on one gross orders.

Order through your Jobber. NEWTON M'F'G & CHEM'L CO., 95 Wm. St., New York

For Sale by F. W. BRAUN & Co., Los Angeles, Cal.

PURITY

AND

EXCELLENCE

REMEMBER THE

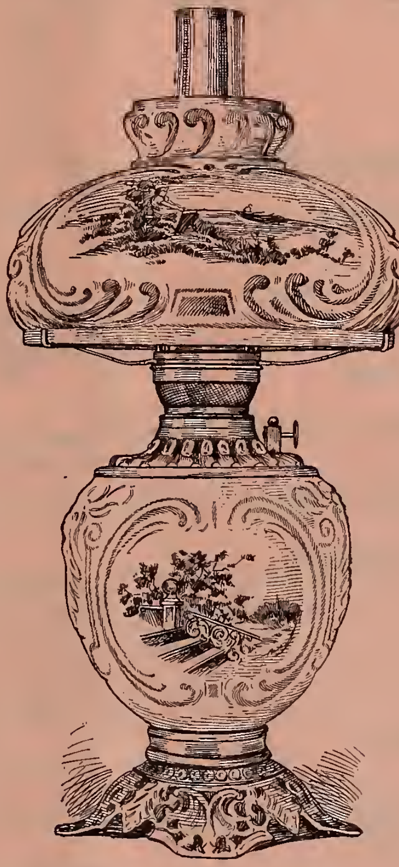
CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

BRAUN'S LAMP OFFER



Lamp is two feet high
Central Draft
Removable Fount
Beautifully Decorated

* * *

Can be Lighted Without Removing Chimney

* * *

OUR PRICE IS $4.50 OTHERS ASK $8.00

FREE with 192 Five Cent Packages of
CRYSTAL AND CORONADO FRUIT
CHEWING GUM

$9.60 Worth of Gum at Retail and the Lamp all for $4.50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

CARTER'S INKS

THESE EXCELLENT AND POPULAR
INKS CONSTANTLY IN STOCK

We Quote the Following:

Carter's Combined Writing and Copying Ink—Blue Black

No. 1.	Quarts, with Patent Pour Out	per doz.	$8 00
No. 2.	Pints, with Patent Pour Out	"	6 00
No. 3.	Half-Pints, with Patent Pour Out	"	4 50

Carter's Writing Fluid—Blue Black

No. 11.	Quarts, with Patent Pour Out	per doz.	$6 00
No. 12.	Pints, with Patent Pour Out	"	3 50
No. 13.	Half-Pints, with Patent Pour Out	"	2 15
No. 16.	3-oz. Wide-mouth Cylinders, 3 doz. in box	"	70
No. 17½.	2-oz. Columbian Cylinders, 3 doz. in box	per gross	4 00

Carter's Koal Black Ink

No. 76.	3-oz., with Mouth Cylinders, 3 doz. in box	per gross	$6 65
No. 77.	2-oz., with Mouth Cylinders, 3 doz. in box	"	5 00

Carter's Black Letter Ink

No. 81.	Quarts, with Patent Pour Out	per doz.	$6 00
No. 82.	Pints, with Patent Pour Out	"	3 50
No. 83.	Half-Pints, with Patent Pour Out	"	2 15
No. 85.	2-oz. Cones, Milled Top, 3 doz. in box	per gross	4 00
No. 87½.	2-oz. Wide-mouth Cylinder, 3 doz. in box	per doz.	1 00

Carter's Raven Black Ink

No. 111.	Quarts, with Patent Pour Out	per doz.	$4 50
No. 112.	Pints, with Patent Pour Out	"	2 65
No. 113.	Half-Pints, with Patent Pour Out	"	1 50

Carter's Fast Red Fluid

No. 185.	1½-oz. Wide-mouth Cylinder; Black, Milled Top, 3 doz. in box	per doz.	$ 40

Carter's New Carmine Writing Fluid

No. 383.	Half-Pints, Full Capacity, Hard Rubber Stopper	per doz.	$4 50
No. 388B.	2-oz. Wide-mouth Cylinder, Hard Rubber Top	"	60

Carter's Dime Mucilage, 3-oz., 1 doz. in box	"	80
Carter's Nickel Mucilage, 2-oz., 3 doz. in box	per gross	5 00

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

ALWAYS SELL

Popular Shoe Dressings and Polishes

We Sell the Leading Goods
in These Lines at Lowest Prices
See List Below

SMITH BROS. Sc PHILA

LIQUID POLISH FOR BLACK SHOES

Whittemore's GILT EDGE POLISH	per doz.	$2 00
Brown's FRENCH DRESSING	"	90
Brown's SATIN POLISH	"	90
Wolff's ACME POLISH	"	1 67
Bixby's ROYAL POLISH	"	90

PASTE FOR BLACK SHOES

Bixby's Medium	per doz.	$ 40	Marcerou's (French), Small	per doz.	$ 50
Bixby's Large	"	85	Marcerou's Medium	"	90
Mason's No. 2	"	35	Marcerou's Large	"	1 15
Mason's No. 4	"	60	Day & Martin, Medium	"	30

POLISH FOR TAN, RED, BROWN AND RUSSET SHOES

Whittemore's Ox Blood Combination for Red Shoes	per doz.	$2 00
Whittemore's Nobby Brown Combination for Brown Shoes	"	2 00
Whittemore's Dandy Combination for Russet Shoes	"	2 00
Whittemore's Triumph Combination for Vici Kid Shoes	"	2 00
Blichert's Box Calf Combination for Vici Kid Shoes, etc.	"	1 67
Blichert's Nankin Brown Combination for Brown Shoes	"	1 67
Blichert's Russet Combination for Russet Shoes	"	1 67
Blichert's Paste alone for any of above colors	"	75
Bixby's Satinola Combination for Tan Shoes, small	"	75
Bixby's Satinola Combinaton for Tan Shoes, large	"	1 50
Bixby's Satinola Paste for Tan shoes, large	"	75

New and Beautiful

CHERRY SOAPS

* * *

A Line Elegant and Cheap

Equal in Style to the Fine Imported Goods NOTE PRICES

	GROSS
Cherry OATMEAL	$5 00
Cherry OATMEAL ELITE, Cherry HONEY, Cherry GLYCERINE, Cherry PATCHOULY, Cherry SKIN, Cherry CARBOLIC	9 00
Cherry SULPHUR, Cherry TAR	9 00
Cherry YELLOW ROSE	20 00
Cherry VIRGINIA BOUQUET	25 00

ORDER A TRIAL LOT FROM

F. W. Braun & Co., Los Angeles

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.....................$3.50 | Small...........per doz.......................$1.50

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

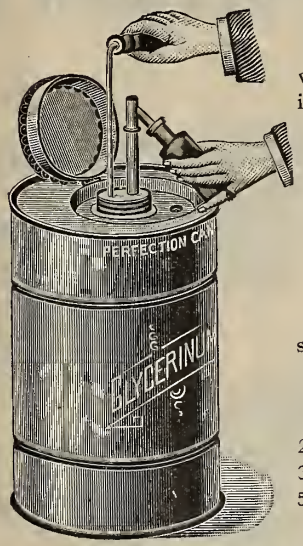
FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

For Dispensing Purposes

USE THE...

PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

PRICE

2 gallon size	$1.00	each, net
3 "	1.25	"
5 "	1.50	"

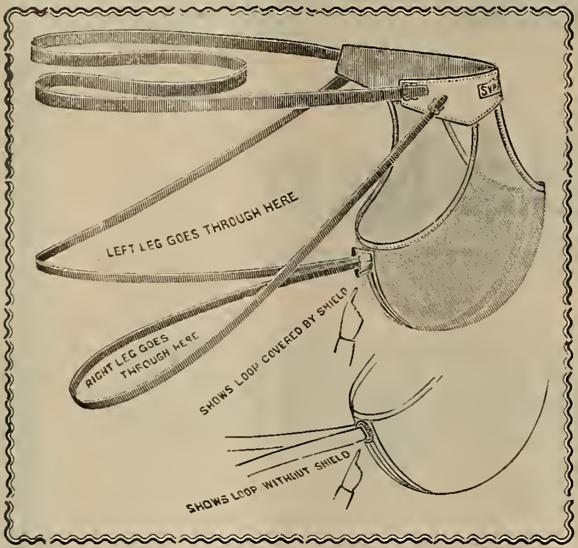
MANUFACTURED ONLY BY

ARTHUR KUHNS COMPANY
CHICAGO

FOR SALE BY

F. W. BRAUN & CO., Los Angeles, Cal.

The "SYRACUSE"


SYRA
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge*.

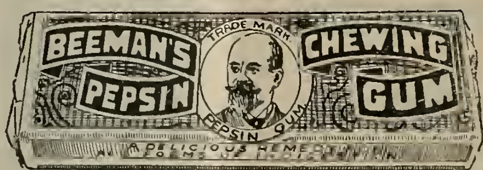
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

CHEW BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

Owing to the Stamp Tax on patents we shall be compelled to abandon this special offer on Kondon's Catarrhal Jelly one of these days very soon. Druggists will therefore do well to stock up on the Jelly while they can get it on this offer.

We thank the retail druggists for their hearty support in the past and solicit a continuance of same.

Very truly yours,

KONDON MAN'F'G CO.,
Sole Owners,
Minneapolis, Minn.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER
Invest $3.00 Realize $6.00
SALE GUARANTEED

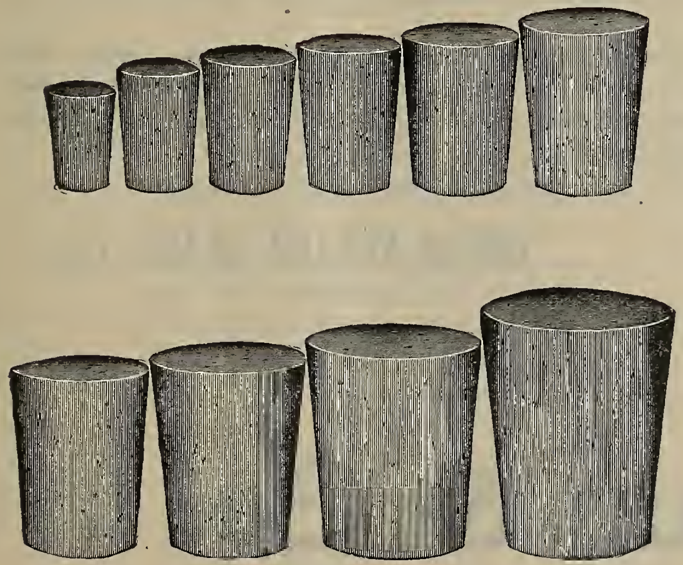
SEND US AN ORDER
ON YOUR JOBBER FOR
½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

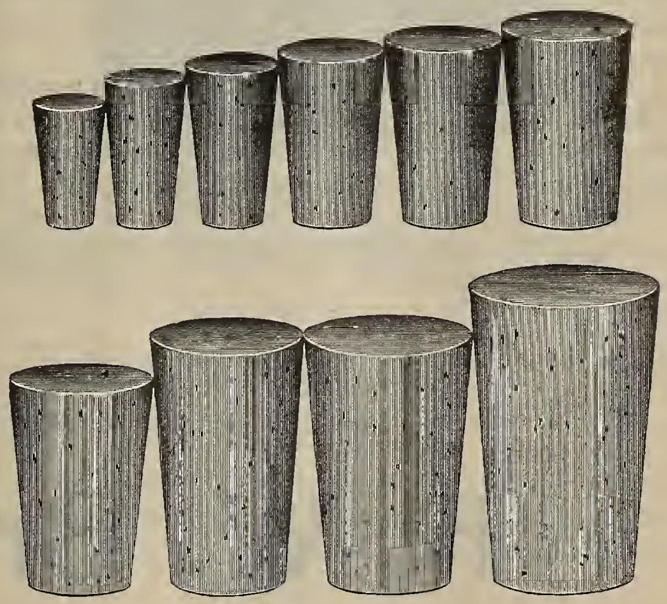
KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks



REGULAR LENGTH



EXTRA LONG

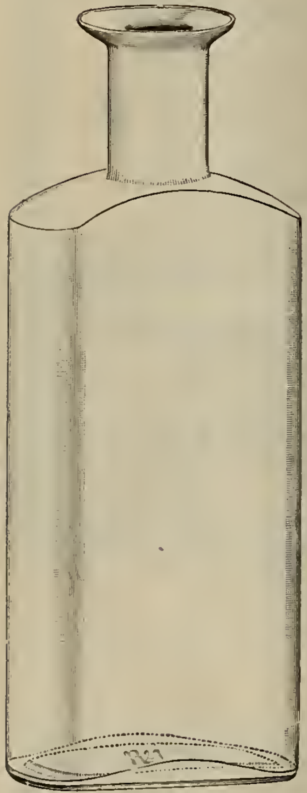
The Trade Supplied by F. W. BRAUN & CO.

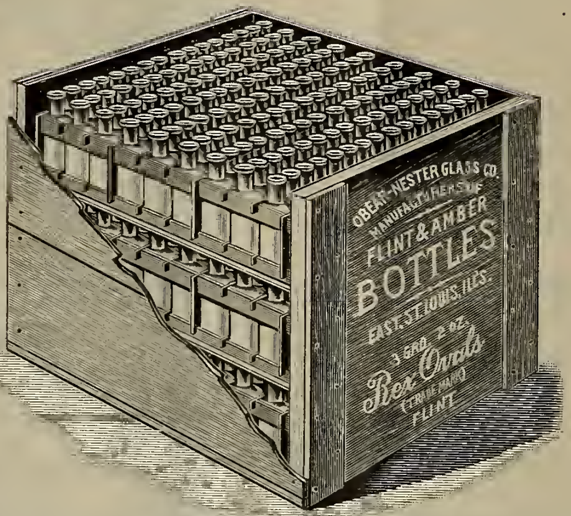
1897 **1898**

"Rex Ovals"

[TRADE MARK]

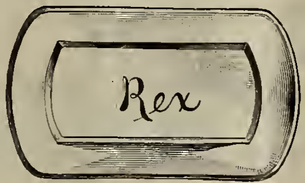
**PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER**





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing**, which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "Rex Ovals."

We take especial pains with the **selecting and finishing of this ware**, and call particular attention to our **special style of finish.** Our brand, "Rex Oval," is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "Rex Ovals" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

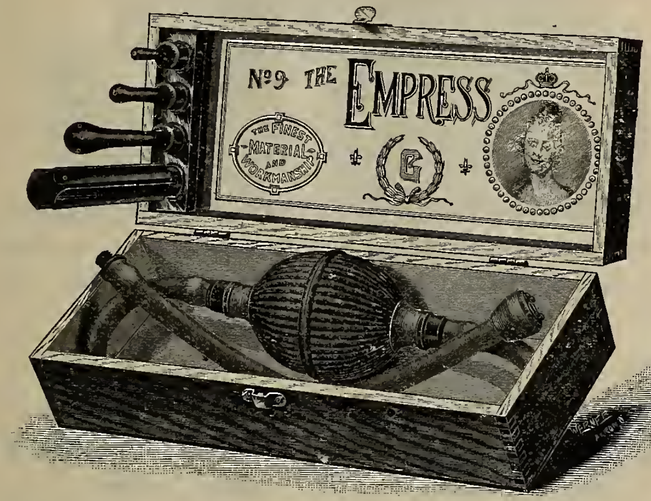
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66–68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.



POND'S EXTRACT

Honesty is the Best Policy

Price 50 Cents
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON. LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

Chamberlain's

Colic, Cholera and Diarrhoea Remedy

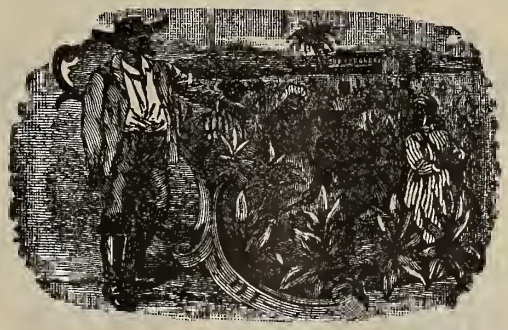
A HINT TO THOSE WHO HAVE BOWEL COMPLAINT.

Mr. John Bevins, editor of the Press, Anthon, Iowa, says: "I have used CHAMBERLAIN'S COLIC, CHOLERA AND DIARRHOEA REMEDY in my family for fifteen years, have recommended it to hundreds of others, and have never known it to fail in a single instance.

Trade Supplied by

F. W. Braun & Co.

VICENTE PORTUONDO



HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,
Distributing Agents, Los Angeles and San Diego.

ANTIKAMNIA WAR TAX

TO THE RETAIL DRUG TRADE

St. Louis, Mo., U. S. A.

Gentlemen:—

On and after JULY 1st, 1898, the prices on all Antikamnia Preparations in one ounce packages will be as heretofore, namely:

$1.00 PER OUNCE

This includes the two and one-half (2½) cent Internal Revenue Stamp required on each ounce.

SPECIAL NOTICE

See that Internal Revenue Stamps to the amount of two and one-half (2½) cents are affixed to each ounce package, on all purchases made on and after July 1st, 1898.

The Antikamnia Chemical Co.

FRANK A. RUF, PRES. & TREAS.

POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY

No. 76 FIFTH AVE., NEW YORK

IMPORTANT ANNOUNCEMENT!

California College of Pharmacy

— Department of Pharmacy, University of California.
The Session of 1898-'99 will open on

WEDNESDAY, SEPT. 28, 1898

While slightly increasing the time actually devoted to instruction, the hours at College have been so arranged that students will be able to work in stores several hours daily, thus earning a portion of their College expenses. All persons desiring to enter on credentials from Schools and Colleges will present the same to the Dean, at his office, 400 Sutter Street, San Francisco, not later than **SATURDAY, SEPT. 24**

Or at the College, 113 Fulton Street, on **MONDAY, SEPT. 26, AT 9 A. M.**

Persons who have not the credentials necessary to admit without examination will appear at the College on **MONDAY, SEPT. 26, AT 9 A. M.**

To be examined in reading, writing, spelling, arithmetic, algebra, geography, English composition, free-hand drawing, and Latin. Students may enter "conditioned" in algebra, free-hand drawing or Latin, but will be required to take an examination during the term in any subject or subjects in which they have been "conditioned." For further particulars apply to

W. M. SEARBY, Dean **400 Sutter St., San Francisco, Cal.**

ANTIKAMNIA SUBSTITUTION

SPECIAL NOTICE

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.

AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia and Codeine 5 Gr.
Antikamnia and Quinine 5 Gr.
Antikamnia and Salol 5 Gr.
Antikamnia Quinine and Salol 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

Or PEARL SHAPED CAPSULES.

No. 53 A.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	$ 2.25
" 53.		24 " "	4.25
" 54.		36 " "	6.25
" 54 C.		100 " "	15.00

No. 421 A.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ 4.75
" 421 B			" 80, "	9.00
" 421 C.			" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836

Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules

NEW YORK

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

ANHEUSER-BUSCH'S
Malt-Nutrine
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
ALTERATIVE
NUTRITIVE
TONIC
SEDATIVE
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS.
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch
Brewing Ass'n
ST. LOUIS
MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

LEINER'S

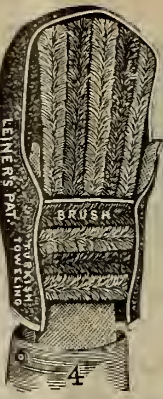
Patent Combined Bath and Flesh Brushes

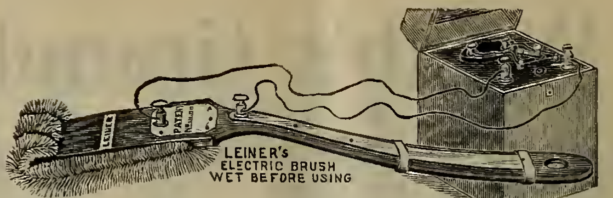
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

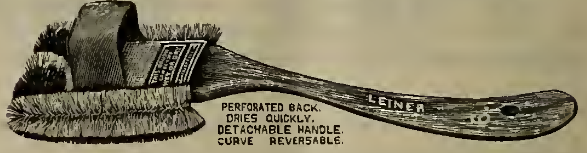
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

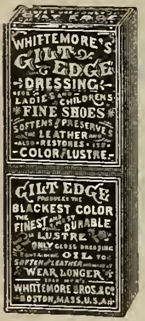
TRADE SUPPLIED BY

F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
TURKISH TOWELING
4


LEINER'S ELECTRIC BRUSH WET BEFORE USING


PERFORATED BACK. DRIES QUICKLY. DETACHABLE HANDLE. CURVE REVERSABLE.
LEINER


WHITTEMORE'S GILT EDGE DRESSING FOR LADIES' & CHILDREN'S FINE SHOES SOFTENS & PRESERVES THE LEATHER ALSO RESTORES ITS COLOR & LUSTRE
GILT EDGE PRODUCES THE BLACKEST COLOR THE FINEST AND MOST DURABLE LUSTRE ONLY GLOSS DRESSING CONTAINING OIL TO SOFTEN LEATHER WEAR LONGER WHITTEMORE BROS.& CO. BOSTON, MASS. U.S.A.

Whittemore Bros. & Co., Boston, Mass.

Oldest and Largest Manufacturers of **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

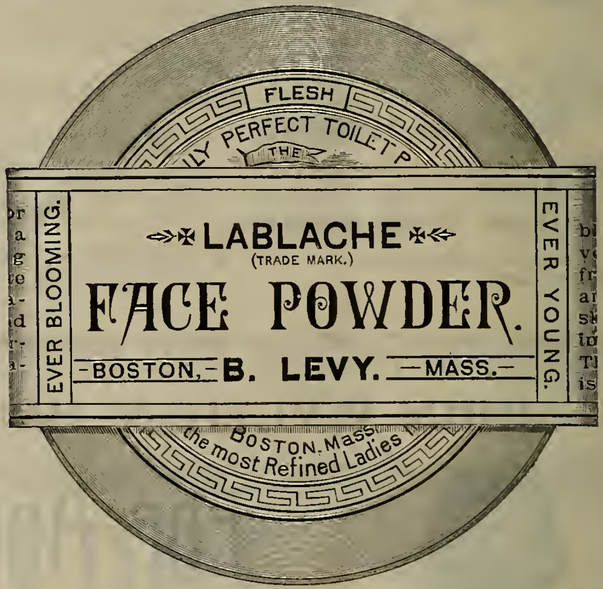
"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO., Los Angeles, Cal.

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
LABLACHE (TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, MASS. the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50 c. Per gross, $43.20.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

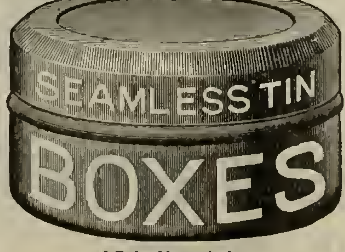
Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED


SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY

For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00	5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

The Waverley Bicycle

$100

For VERY fastidious people.

$60

A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points ot sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

Gentlemen of the Drug Trade:

We wish to thank the Trade, both Wholesale and Retail, for the loyal and honorable manner in which you have supplied your customers with the CASTORIA they have been familiar with for over thirty years; the kind they have learned to know through your assistance and the expenditure of hundreds of thousands of dollars by us.

We appreciate your refusal to countenance the substitutes and counterfeits that have been put on the market from New York to San Francisco since the beginning of our two years of litigation—a litigation that will, and we are determined must, result in our technical as well as moral right to the exclusive use of our trade mark.

Any advertising matter, such as counter wrappers, cartons and show cards, that you may desire, will be sent to you prepaid on receipt of request for same.

Again thanking you, and with the assurance that we will ever aim to merit a continuance of your confidence, we beg to remain,

Yours very respectfully,

THE CENTAUR COMPANY,

Chas. H. Fletcher. President.

No Advance in Prices

$33.60 per Gross
2.80 per Dozen

Jobbers sell in Gross Lots 5% and 2½% off.

The Kind You Have Always Handled

FOR CLEANING

GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC, TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS, GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's
SILVER POLISH

In Powder ....
In Fluid

Thurston's
SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

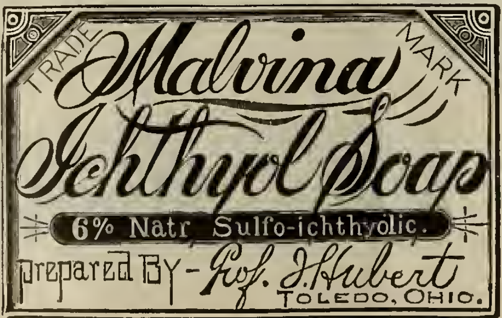
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4 00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you.

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

Crown ❧ Perfumery ❧ Company.

Trade-Mark Injunction

CROWN LAVENDER
TRADE MARK
REGD
LONDON
THE CROWN PERFUMERY COMPANY
SALTS

Lavender Salts and Crab-Apple Blossoms

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

THE CROWN PERFUMERY Co
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND St LDNODN
REGISTERED

Circuit Court of the United States,

DISTRICT OF MARYLAND.

William Sparks Thomson,
Complainant,
against
Winkelmann & Brown Drug Company,
John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

Whereas, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

Now, Therefore, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

Witness the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

JAS. W. CHEW,
[SEAL] Clerk of our said Circuit Court

Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

RIDER AGENTS WANTED

7,000 BICYCLES

Carried over from 1897

MUST BE SACRIFICED NOW......

New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models, all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL.

J. L. Mead Cycle Co.

Spring and
Summer

Both Together

GET YOUR SODA WATER
SUPPLIES

Acid Phosphates
Citric Acid
Fruit Juices
Fountain Chocolates
Flavorings, Wild Cherry Phosphate
Mineral Waters and Salts
Julep Straws, etc., etc.

FLY TIME AT HAND

Look out for Insect Powder, Moth Balls
Poison Fly Paper, Camphor, Tanglefoot, Tarine

Disinfectants for Hot Weather

Carbolic Acid
Carbolic Powder
Chloride Lime
Copperas

HEADQUARTERS AT

F. W. BRAUN & CO.'S

LOS ANGELES AND SAN DIEGO, CAL.

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap Tar Mixture. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen, $ 1 50	1 pint Bottle	per dozen, $5 00
4-ounce Oval Bottle	per ½ gross, 8 00	5 pint Bottle	each, 1 65
4-ounce Oval Bottle	per 1 gross, 15 00	1 gallon package	each, 2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.

Matchless Sarsaparilla

With Iodide Potassium

Druggists have good reason to complain of unprofitable "patents."

This is Different ☙ ☙ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

30 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

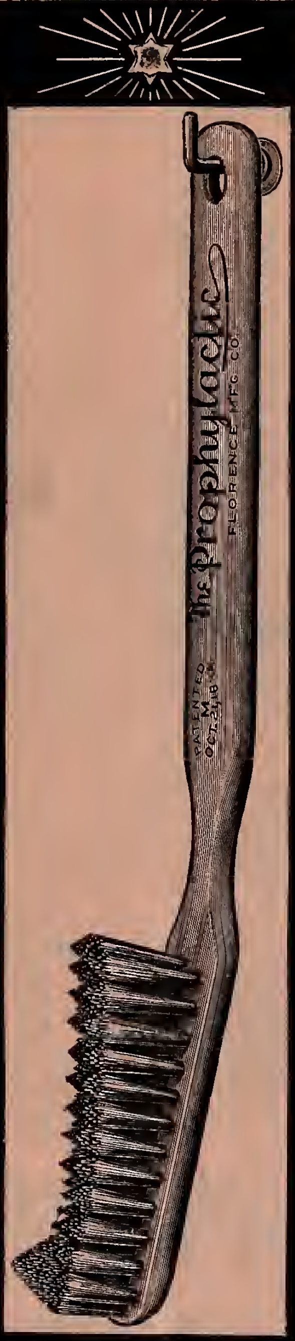
EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS


The Prophylactic
FLORENCE MFG. CO.
PATENTED

THERE WILL BE

MORE GOLD

IN YOUR POCKETS,

AND LESS
IN
YOUR CUSTOMERS' TEETH
IF
YOU
SELL
THE

United States GOLD BOND

PROPHY-LAC-TIC

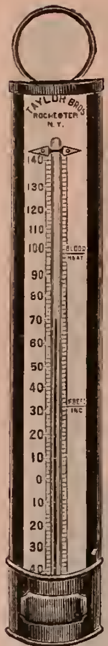
TOOTH-BRUSH.

RECOMMENDED BY ALL THE BEST DENTISTS.

Write us for money-earning information.

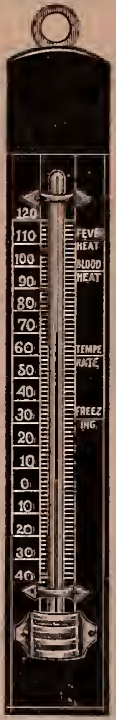
FLORENCE MANUFACTURING CO.,
FLORENCE, MASS.

F. W. Braun & Co.'s Druggists' Sundries Department.


TAYLOR BROS ROCHESTER N.Y.
BLOOD HEAT
FREEZING

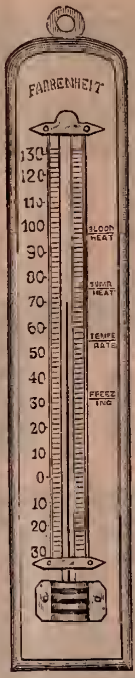
TIN CASE.

7-inch	$1 00 per doz
8-inch	1 10 "
10-inch	1 25 "
12-inch	1 50 "


FEVER HEAT
BLOOD HEAT
TEMPERATE
FREEZING

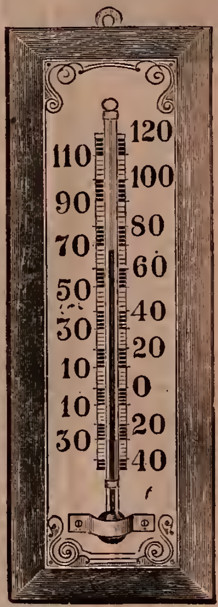
Enameled Wood Face.

No. 3412—7-inch	$1 00 per doz.
No. 3413—8-inch	1 10 fine "
No. 201-10-inch	3 00 per "


FAHRENHEIT
BLOOD HEAT
SUMR. HEAT
TEMPERATE
FREEZING

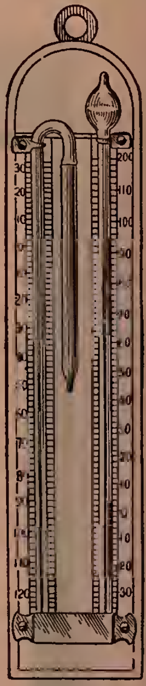
BOXWOOD.

No. 201-8-inch	$2 75 per doz.
No. 3604-8-inch	2 00 "



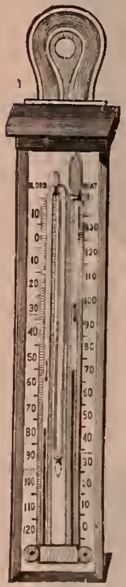
Distance Thermometer.

No. 3660—9-in. Porc. face $8 00 per doz.
Magnifying Lens.



Com'd Maximum and Minimum.

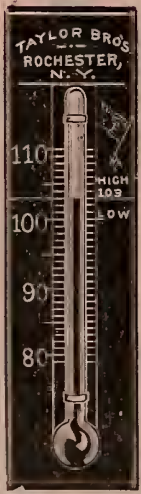
Boxwood,	8-in.	$2 00 each
"	10-in.	2 75 "



Comb'd Maximum and Minimum.

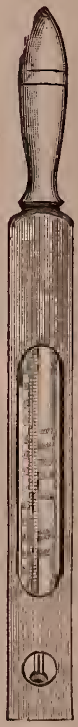
Tin Case.

8-inch	$2 00 each
10-inch	2 75 "


TAYLOR BRO'S
ROCHESTER, N.Y.
HIGH 103
LOW

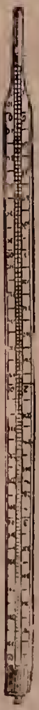
Incubator Thermometer.

Per doz ....$ 4 00



Bath Thermometer.
(In wood case.)

No 3193—10- inch	$1 75 per doz
No. 3194—11½-inch	2 25 "



Chemical Thermometer.

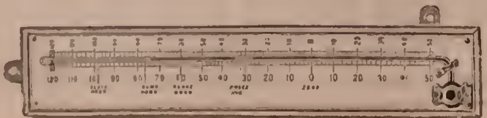
Solid Glass	$1 25 each
Porcelain Scale	1 25 "

No. 3457—Style of Boxwood, H. R. Face—10-inch.......... $5 00 per doz.

No. 3615—Nickel Face—6-inch.. ....$1 75 per doz.

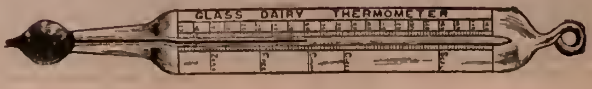
No. 30—Blue Enamel, Decorated Face—8-inch.................. $2 25 per doz.

Square—Imitation Tile—5½-inch sq.................................$2 50 per doz.



Minimum Thermometer.

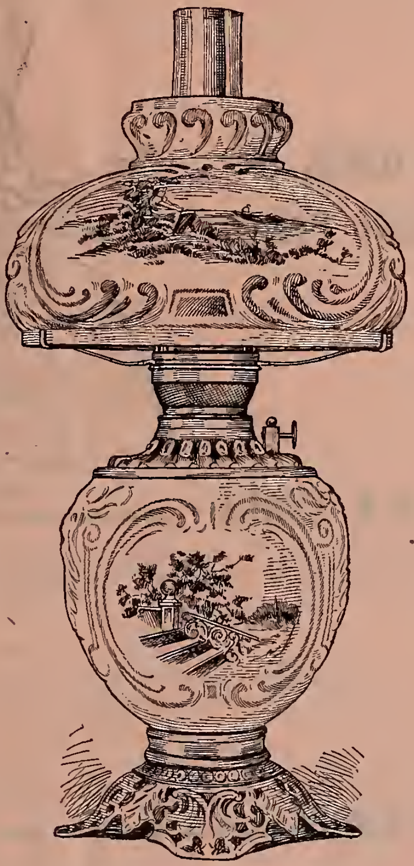
No. 142—10-inch, registering.........$ 7 50 per doz.


GLASS DAIRY THERMOMETER

All-Glass Thermometer.

No. 220—Plain Fahrenheit Scale	$ 2 50 per doz.
Dairy—With Dairy Scale	1 50 "

BRAUN'S LAMP OFFER



Lamp is two feet high
Central Draft
Removable Fount
Beautifully Decorated

Can be Lighted Without Removing Chimney

OUR PRICE IS $4.50 OTHERS ASK $8.00

FREE with 192 Five Cent Packages of
CRYSTAL AND CORONADO FRUIT
CHEWING GUM

$9.60 Worth of Gum at Retail and the Lamp all for $4.50

ALWAYS SELL

Popular Shoe Dressings and Polishes

We Sell the Leading Goods
in These Lines at Lowest Prices
See List Below

SMITH BROS. Sc PHILA

LIQUID POLISH FOR BLACK SHOES

Whittemore's GILT EDGE POLISH	per doz.	$2 00
Brown's FRENCH DRESSING	"	90
Brown's SATIN POLISH	"	90
Wolff's ACME POLISH	"	1 67
Bixby's ROYAL POLISH	"	90

PASTE FOR BLACK SHOES

Bixby's Medium	per doz. $	40	Marcerou's (French), Small	per doz. $	50
Bixby's Large	"	85	Marcerou's Medium	"	90
Mason's No. 2	"	35	Marcerou's Large	"	1 15
Mason's No. 4	"	60	Day & Martin, Medium	"	30

POLISH FOR TAN, RED, BROWN AND RUSSET SHOES

Whittemore's Ox Blood Combination for Red Shoes	per doz.	$2 00
Whittemore's Nobby Brown Combination for Brown Shoes	"	2 00
Whittemore's Dandy Combination for Russet Shoes	"	2 00
Whittemore's Triumph Combination for Vici Kid Shoes	"	2 00
Blichert's Box Calf Combination for Vici Kid Shoes, etc.	"	1 67
Blichert's Nankin Brown Combination for Brown Shoes	"	1 67
Blichert's Russet Combination for Russet Shoes	"	1 67
Blichert's Paste alone for any of above colors	"	75
Bixby's Satinola Combination for Tan Shoes, small	"	75
Bixby's Satinola Combinaton for Tan Shoes, large	"	1 50
Bixby's Satinola Paste for Tan shoes, large	"	75

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz...................... $3.75 | Small.......... per doz.......................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . .
Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases
For which they are Recommended

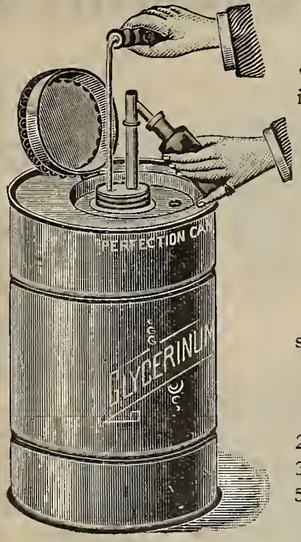
For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

For Dispensing Purposes
USE THE...
PERFECTION PUMP CAN



Just the thing for filling bottles and vials with Castor Oil, Olive Oil, Glycerine, Turpentine, Benzine, etc.

Every Can Warranted Absolutely Perfect.

Handsomely decorated and labeled to suit the purchaser.

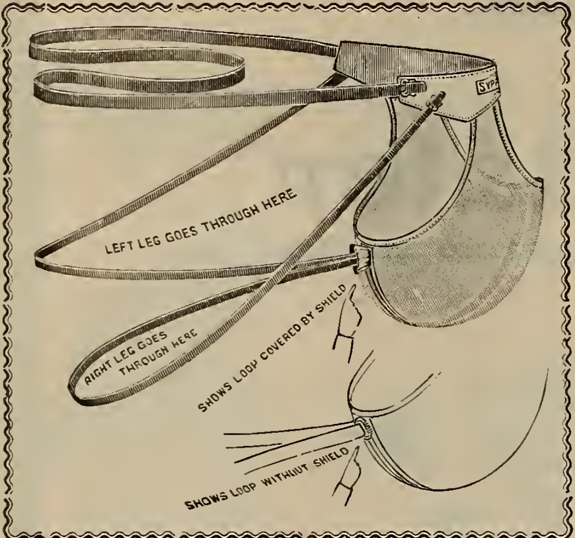
PRICE

2 gallon size......................$1.00 each, net
3 " .... 1.25 "
5 " .... 1.50 "

MANUFACTURED ONLY BY
ARTHUR KUHNS COMPANY
CHICAGO

FOR SALE BY
F. W. BRAUN & CO., Los Angeles, Cal.

The "SYRACUSE"


SYR
LEFT LEG GOES THROUGH HERE
RIGHT LEG GOES THROUGH HERE
SHOWS LOOP COVERED BY SHIELD
SHOWS LOOP WITHOUT SHIELD

TRADE PRICE LIST.

NO.	PRICE PER DOZEN	DESCRIPTION			
		POUCH	WAIST BAND	LEG BAND	TRIMMING
10	$1.50	Cotton	Non-Elastic	Part Elastic	
16	3.00	Etemie	"	Elastic	
21	4.50	"	Elastic	"	Silk
23	5.00	Soft Silk	Non-Elastic	"	"
26	6.00	Bolt. Silk	Elastic	"	"
27	6.00	Soft Silk	"	"	"
31	7.50	Bolt. Silk	"	"	Satin & Silk
34	12.00	Silk, Fine	Silk Elastic	Silk Elastic	"
36	18.00	" ex. Fine	"	"	Ex. "

Shield over Sliding Loop. This Shield prevents pinching. No other suspensory has this improvement and no Suspensory is complete without it.

The Syracuse Suspensory gives support and protection to the scrotum (testicle sack), and should be worn in every case where there is any dropping of the scrotum.

It is Especially Recommended to wheelmen; equestrians; base ball, foot ball and lawn tennis players; athletes; men doing heavy work, much walking or standing, etc.

It Protects the parts from injury while horseback-riding, bicycling or in gymnasium exercises.

It Prevents development of varicocele (enlargement of veins on spermatic cord) which may be brought on by sudden strain, extra or continued exertion, from costiveness, from long sickness or inherited tendency.

It Gives Relief from pain in back and hips, and the dragging sensation caused by any extra exertion or strain upon the muscles in standing, walking, etc.

Regular Sizes. Our regular sizes are Small, Medium and Large.

Large Sizes. While our regular sizes are Small, Medium and Large, we always have in stock Extra Large and Double Extra Large sizes in all grades, and at regular prices.

Special Sizes. If you have a customer that a regular size does not fit, we will, without extra charge, make one specially for him, and guarantee it to be satisfactory.

Guarantee. We will make good every Syracuse Suspensory which is returned to the dealer by the wearer as unsatisfactory. Return Suspensory to us by mail and we will send another in place of same *free of charge.*

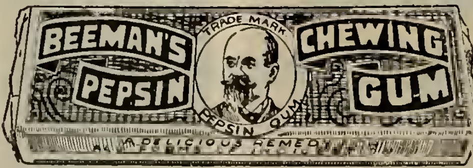
No Risk to Dealer, as we guarantee every one to give satisfaction to wearer

We have many "imitators" but NO equals.

A. J. WELLS MANUFACTURING CO., Syracuse, N. Y.

✣✣✣✣ CHEW ✣✣✣✣ BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

Owing to the Stamp Tax on patents we shall be compelled to abandon this special offer on Kondon's Catarrhal Jelly one of these days very soon. Druggists will therefore do well to stock up on the Jelly while they can get it on this offer.

We thank the retail druggists for their hearty support in the past and solicit a continuance of same.

Very truly yours,

KONDON MAN'F'G CO.,
Sole Owners,
Minneapolis, Minn.

100% PROFIT
ON
Kondon's Catarrhal Jelly

READ THIS OFFER

Invest $3.00 Realize $6.00

SALE GUARANTEED

SEND US AN ORDER
ON YOUR JOBBER FOR

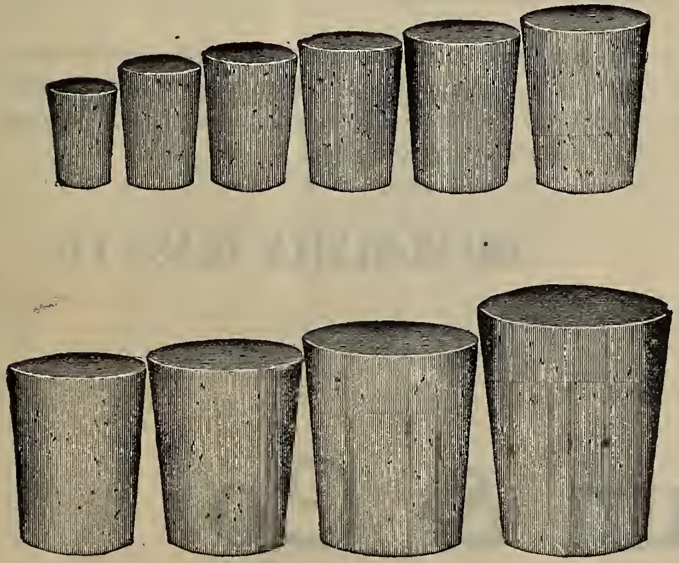
½ doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
½ doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, ½ doz. of the 25c. size Jelly and 100 Free Samples, Show Cards, etc.

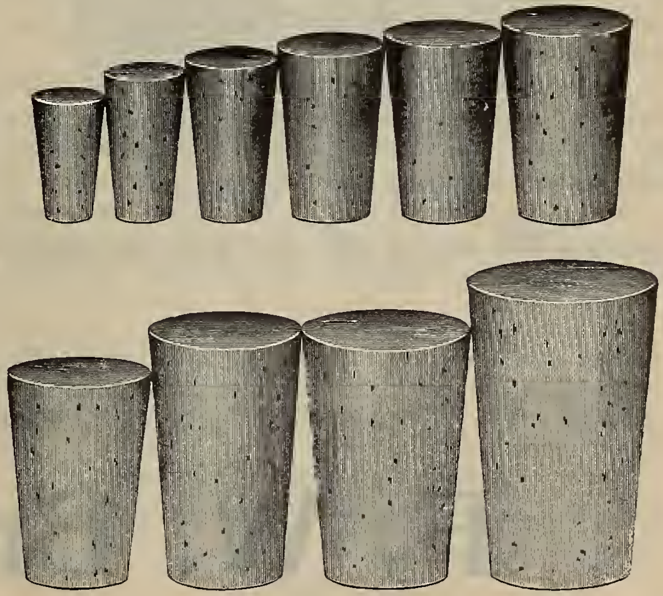
KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks



REGULAR LENGTH



EXTRA LONG

The Trade Supplied by F. W. BRAUN & CO.

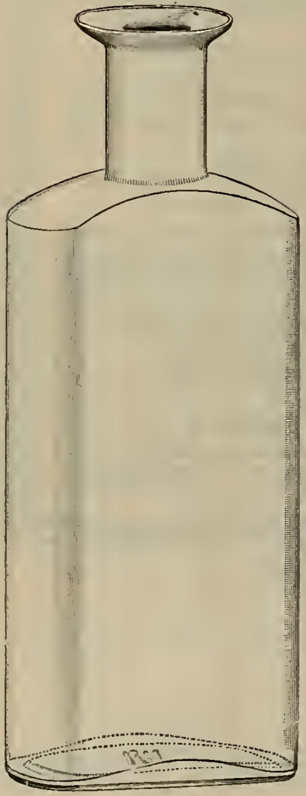
1897

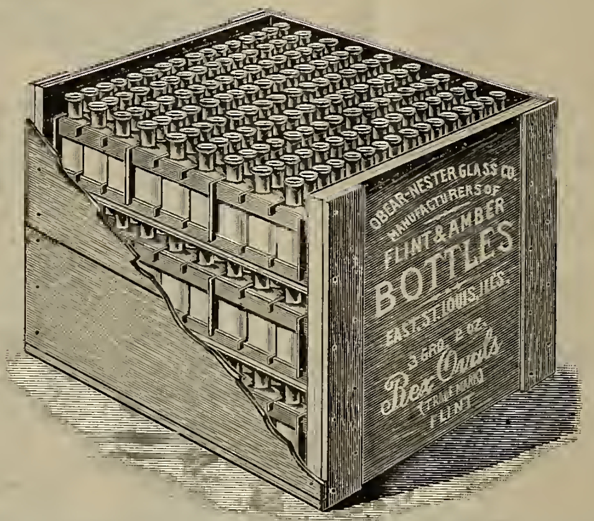
"Rex Ovals"

1898

[TRADE MARK]

PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER

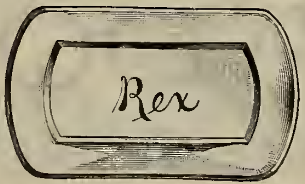




The King of all Prescription Bottles

MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing,** which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

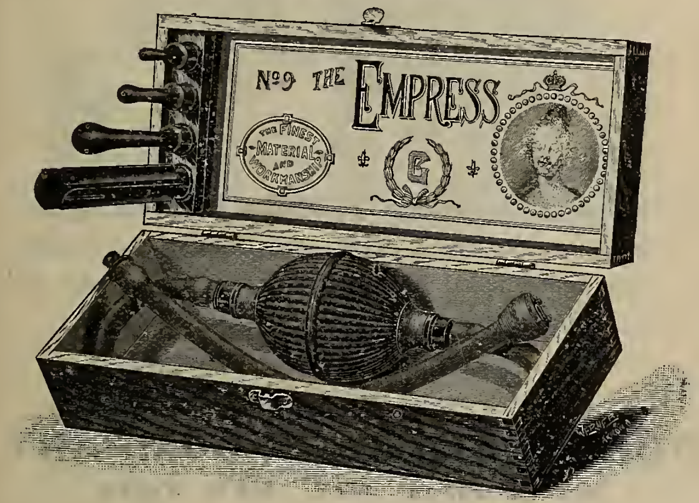
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

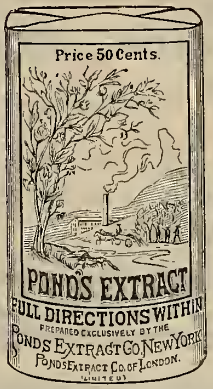
The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.



POND'S EXTRACT

Honesty is the Best Policy


Price 50 Cents.
POND'S EXTRACT
FULL DIRECTIONS WITHIN
PREPARED EXCLUSIVELY BY THE
POND'S EXTRACT CO. NEW YORK
POND'S EXTRACT CO. OF LONDON.
LIMITED

50 Years the Standard of Excellence

Fac-simile of Bottle with Buff Wrapper.

DO NOT When people show the good sense to demand POND'S EXTRACT, attempt to sell them something else.

CAUTION

Common law perfectly protects Trade Marks. Persons selling any other preparation representing that it is POND'S EXTRACT, or the same as POND'S EXTRACT, render themselves liable to a fine and imprisonment.

We will be pleased to furnish any dealer, on request, printed matter with his name and address thereon. * * * * * *

POND'S EXTRACT CO.,
76 FIFTH AVENUE NEW YORK

Chamberlain's

Colic, Cholera and Diarrhoea Remedy

SUMMER COMPLAINT

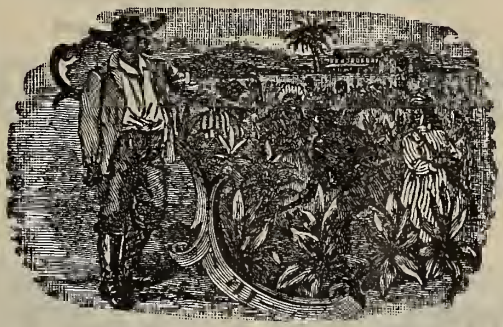
Not Dangerous when Properly Treated.

Our baby has been continually troubled with colic and cholera infantum since his birth, and all that we could do for him did not seem to give more than temporary relief, until we tried Chamberlin's Colic, Cholera and Diarrhoea Remedy. Since giving that remedy he has not been troubled. We want to give you this testimonial as an evidence of our gratitude, not that you need it to advertise your meritorious remedy.—G. M. Law, Keokuk, Iowa.

Trade Supplied by

F. W. Braun & Co.

VICENTE PORTUONDO



HIGH GRADE

Cuban Hand Made Cigars

Absolutely pure, and made from the finest tobaccos grown in the "Vuelto Abajo" districts.

Without question the finest brand of Domestic Cigars Made.

Equal to Imported at much less figures.

Sample orders solicited. See descriptive list with prices.

Uniformity in quality and workmanship guaranteed.

F. W. BRAUN & CO.,
Distributing Agents, Los Angeles and San Diego.

ANTIKAMNIA WAR TAX

TO THE RETAIL DRUG TRADE

St. Louis, Mo., U. S. A.

Gentlemen:—

On and after JULY 1st, 1898, the prices on all Antikamnia Preparations in one ounce packages will be as heretofore, namely:

$1.00 PER OUNCE

This includes the two and one-half (2½) cent Internal Revenue Stamp required on each ounce.

SPECIAL NOTICE

See that Internal Revenue Stamps to the amount of two and one-half (2½) cents are affixed to each ounce package, on all purchases made on and after July 1st, 1898.

The Antikamnia Chemical Co.

FRANK A. RUF, PRES. & TREAS.

POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY
No. 76 FIFTH AVE., NEW YORK

IMPORTANT ANNOUNCEMENT!

California College of Pharmacy

—Department of Pharmacy, University of California.
The Session of 1898-'99 will open on

WEDNESDAY, SEPT. 28, 1898

While slightly increasing the time actually devoted to instruction, the hours at College have been so arranged that students will be able to work in stores several hours daily, thus earning a portion of their College expenses. All persons desiring to enter on credentials from Schools and Colleges will present the same to the Dean, at his office, 400 Sutter Street, San Francisco, not later than **SATURDAY, SEPT. 24**

Or at the College, 113 Fulton Street, on **MONDAY, SEPT. 26, AT 9 A. M.**

Persons who have not the credentials necessary to admit without examination will appear at the College on **MONDAY, SEPT. 26, AT 9 A. M.**

To be examined in reading, writing, spelling, arithmetic, algebra, geography, English composition, free-hand drawing, and Latin. Students may enter "conditioned" in algebra, free-hand drawing or Latin, but will be required to take an examination during the term in any subject or subjects in which they have been "conditioned." For further particulars apply to

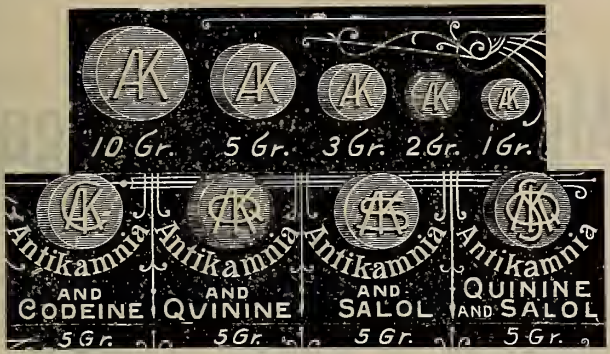
W. M. SEARBY, Dean **400 Sutter St., San Francisco, Cal.**

ANTIKAMNIA SUBSTITUTION

☞ SPECIAL NOTICE ☜

All cases of suspected substitution called to our attention will be investigated, and upon incriminating evidence, the substitutor will be reported to every physician and druggist in the surrounding territory.

Honest Pharmacy Must Have Honest Competition.


AK
10 Gr.
5 Gr.
3 Gr.
2 Gr.
1 Gr.
Antikamnia AND CODEINE 5 Gr.
Antikamnia AND QUININE 5 Gr.
Antikamnia AND SALOL 5 Gr.
Antikamnia QUININE AND SALOL 5 Gr.

Antikamnia Powdered, Antikamnia Tablets and Combination Tablets are made solely by us and are put up in 1-oz. packages only.

NEVER IN BULK.

Information Respecting Substitution Thankfully Received.

All Correspondence Confidential.

ADDRESS:

THE ANTIKAMNIA CHEMICAL COMPANY, St. Louis, Mo., U. S. A.

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD HAVE A SUPPLY OF

The Ideal French Tonic

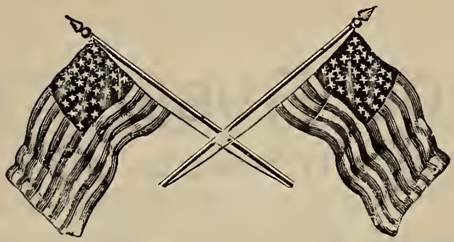
SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

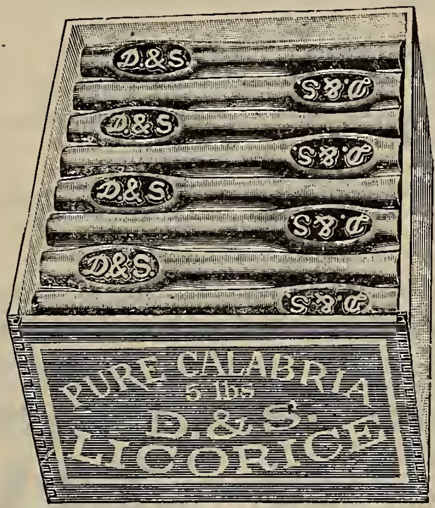
MARIANI & CO.

52 West Fifteenth Street NEW YORK

D. & S.

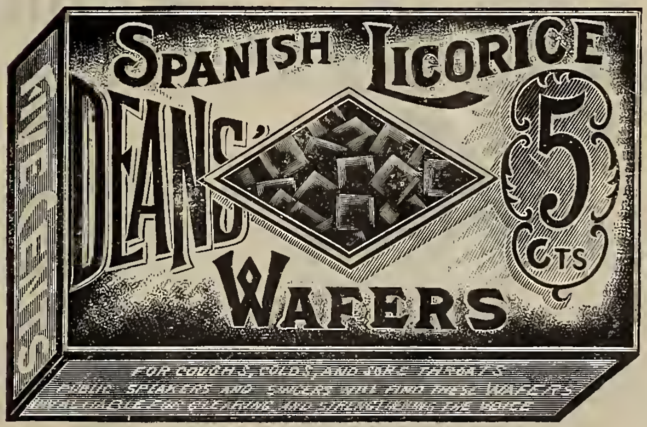


PURE LICORICE


D&S
PURE CALABRIA
5 lbs
D. & S.
LICORICE

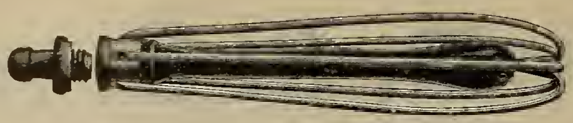
STICKS, TABLETS AND WAFERS

Try the New American Licorice


SPANISH LICORICE
DEANS'
WAFERS
5 CTS
FIVE CENTS
FOR COUGHS, COLDS, AND SORE THROATS
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE

FOR SALE BY

F. W. BRAUN & CO., LOS ANGELES



DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.
PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA
CONTINUOUS FLOW SYRINGES.
PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.
Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.

ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
NON INTOXICANT
SPARKLING
CONCENTRATED LIQUID EXTRACT
HOPS
AFTER MEALS
EXCLUSIVELY BY
Brewing Ass'n

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co.

WHOLESALE AGENTS
LOS ANGELES, CAL.

LEINER'S

Patent Combined Bath and Flesh Brushes

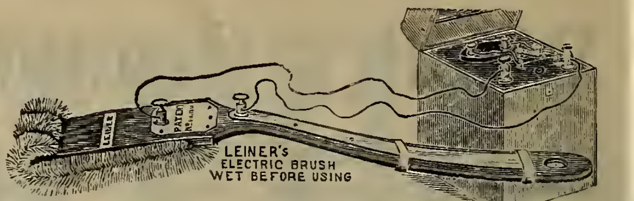
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

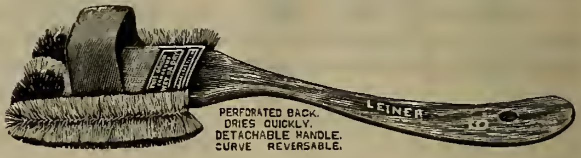
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

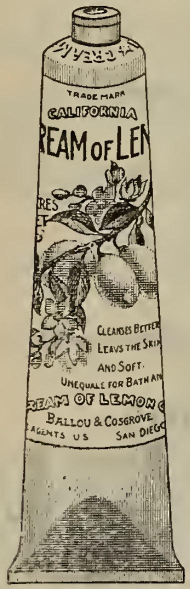
F. W. BRAUN & CO., Los Angeles

LEINER'S PAT.
TOWELING
BRUSH
4


LEINER
LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.

Nature's Toilet Soap ❧


TRADE MARK
CALIFORNIA
CREAM OF LE
CLEANSES BETTER
LEAVES THE SKIN
AND SOFT.
UNEQUALED FOR BATH AN
CREAM OF LEMON
BALLOU & COSGROVE
AGENTS U S SAN DIEGO

The Lemon is a natural skin healer, cleanser, builder and beautifier. It is a skin food—grateful, refreshing and healthful.

CALIFORNIA
CREAM OF
LEMON

is made entirely from the soluble substance of the whole lemon. It contains neither chemicals, fatty matter nor potash.

Its regular use in the bath gives the skin a remarkable clearness, a freedom from all roughness or blemish and a velvety softness and suppleness.

It both prevents and cures tan, sunburn, freckles, pimples and all similar skin blemishes, diseases and irritations, restores faded complexions and removes wrinkles.

It is put up in three ounce collapsible tubes and retails at 15 cents per tube.

It is manufactured by the

California Cream of Lemon Company,
(Incorporated)
SAN DIEGO, CAL.

Trade supplied by the wholesale druggists, who will be pleased to quote prices.

BALLOU & COSGROVE
Sole Agents for the U. S., San Diego, Cal.

For Sale by F. W. BRAUN & CO.
LOS ANGELES

The Famous Lablache Face Powder

FLESH
THE
ONLY PERFECT TOILET P
EVER BLOOMING.
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, Mass
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream. Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS
FOR COSMETICS
THE BEST AND NEATEST PLAIN AND LACQUERED

SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.
FOR SALVES
FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAV

H. H. H. LINI
FOR MAN O

H. H. MO

Trade Supp

A PRIME OLD
WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND
PURE RYE

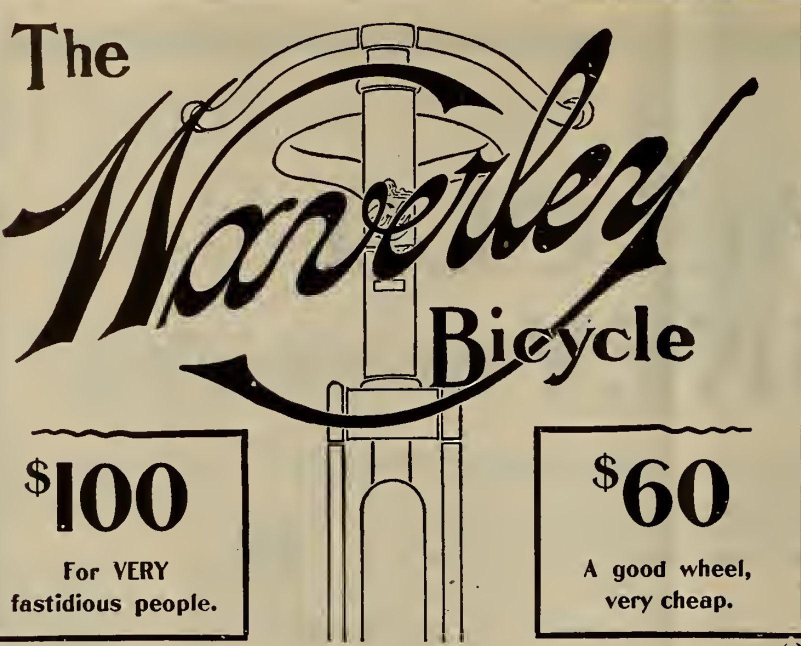
NOTICE QUOTATIONS

SINGLE CASE $8.00	5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.



The Waverley Bicycle

$100
For VERY fastidious people.

$60
A good wheel, very cheap.

The success of the Waverley Bicycle in '96 places it at the head of the leaders for '97. This year we produce a new and expensively made wheel, equipped with the only perfect bearings yet made—**$100.**

Last year's famous model, greatly improved, has been reduced to **$60.** The saving is in the cost of machinery.

PECULIAR excellence and FAIR PRICE have placed the Waverley AHEAD of all bicycles in points of sales and the possession of FRIENDS

Write for Agents' TERMS

INDIANA BICYCLE COMPANY...

Pacific Coast Branch, 55 to 61 First St.,
San Francisco.

HARRY BROWN, Agent
639 South Broadway,
Los Angeles, Cal

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depr
duced by other Antipyretics, has frequently prohibited
othewise suitable cases. The introduction of a s
sessed of stimulating properties, **is an event**
tance. Ammonol possesses marked an
and it is claimed to be especially useful in
The Med. Mag., London.

AMMONOL AND

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only

To Avoid Substitution s
blown in every bottle, and that
nor any of the combinations are

Ammonol may be ob ggists

The Amm Co.
Ne

F. W. BRAU ngeles, Cal.

Gentlemen of the Drug Trade:

We wish to thank the Trade, both Wholesale and Retail, for the loyal and honorable manner in which you have supplied your customers with the CASTORIA they have been familiar with for over thirty years; the kind they have learned to know through your assistance and the expenditure of hundreds of thousands of dollars by us.

We appreciate your refusal to countenance the substitutes and counterfeits that have been put on the market from New York to San Francisco since the beginning of our two years of litigation—a litigation that will, and we are determined must, result in our technical as well as moral right to the exclusive use of our trade mark.

Any advertising matter, such as counter wrappers, cartons and show cards, that you may desire, will be sent to you prepaid on receipt of request for same.

Again thanking you, and with the assurance that we will ever aim to merit a continuance of your confidence, we beg to remain,

Yours very respectfully,

THE CENTAUR COMPANY,

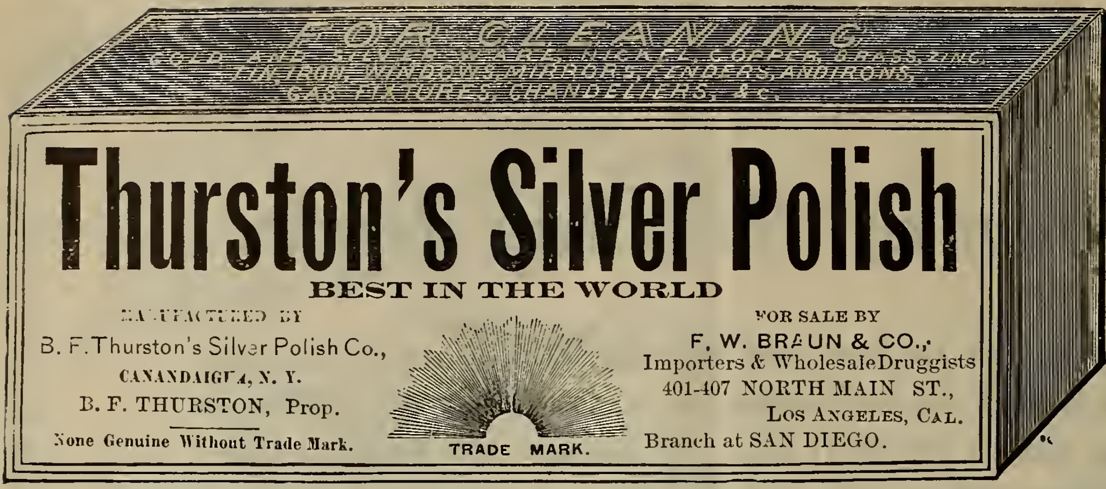
Chas. H. Fletcher. **President.**

No Advance in Prices

$33.60 per Gross
2.80 per Dozen

Jobbers sell in Gross Lots 5% and 2½% off.

The Kind You Have Always Handled



FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC,
TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS,
GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
Los Angeles, Cal.
Branch at SAN DIEGO.

Thurston's SILVER POLISH

In Powder ....
In Fluid

Thurston's SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION
MALVINA ICHTHYOL SOAP

For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum. Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS

TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4 00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our Plasters or Pills get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)
274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

Crown Perfumery Company.

CROWN LAVENDER
LONDON
THE CROWN PERFUMERY COMPANY
SALTS

CROWN PERFUMERY CO
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST LONDON
REGISTERED

Trade-Mark Injunction

Lavender Salts and Crab-Apple Blossoms

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

Circuit Court of the United States,

DISTRICT OF MARYLAND.

William Sparks Thomson,
Complainant,
against
Winkelmann & Brown Drug Company,
John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

Whereas, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

Now, Therefore, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

Witness the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

[SEAL]

JAS. W. CHEW,
Clerk of our said Circuit Court.

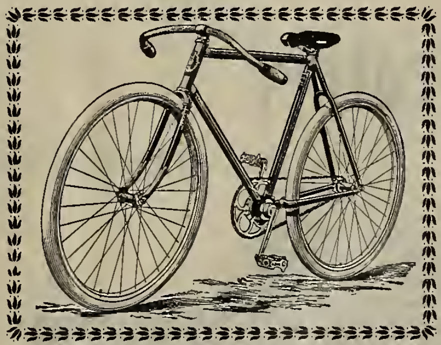
Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

RIDER AGENTS WANTED

7,000 BICYCLES

Carried over
from 1897

MUST BE SACRIFICED NOW......



New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

[illegible] **Wheels, Late Models,**
all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

J. L. Mead Cycle Co.

CHICAGO, ILL.

Spring and Summer

Both Together

GET YOUR

SODA WATER SUPPLIES

Acid Phosphates
Citric Acid
Fruit Juices
Fountain Chocolates
Flavorings, Wild Cherry Phosphate
Mineral Waters and Salts
Julep Straws, etc., etc.

FLY TIME AT HAND

Look out for Insect Powder, Moth Balls
Poison Fly Paper, Camphor, Tanglefoot, Tarine

Disinfectants for Hot Weather

Carbolic Acid
Carbolic Powder
Chloride Lime
Copperas

HEADQUARTERS AT

F. W. BRAUN & CO.'S

LOS ANGELES AND SAN DIEGO,

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

OR PEARL SHAPED CAPSULES.

No. 53 A. " 53. " 54. " 54 C.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz. - $ 2.25 24 " " - - 4.25 36 " " - 6.25 100 " " - 15.00
No. 421 A. " 421 B. " 421 C.	PERLOIDS 5 minims size Pure E. I. Sandal Oil	Vials of 40, per doz. - $ 4.75 " 80, " - 9.00 " 100, " - 10.30

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules

NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY
AND
EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

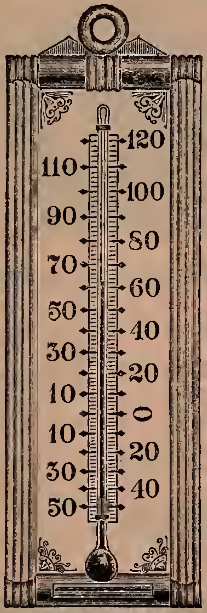
F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Some New, Cheap and Handsome

THERMOMETERS

Extra Large Figures.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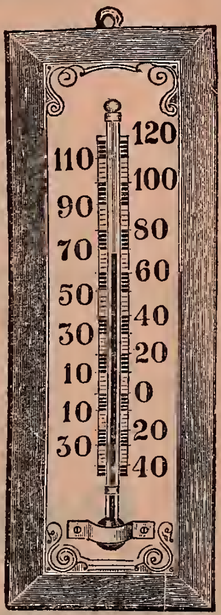
No. 11. 8 inch, thin metal back, with enameled face. Per doz. $1.65.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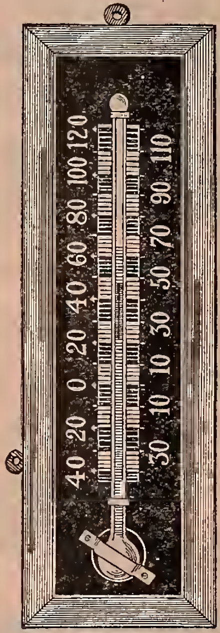
No. 2. 9½ inch, wood back, enameled metal face. Per doz. $3.75.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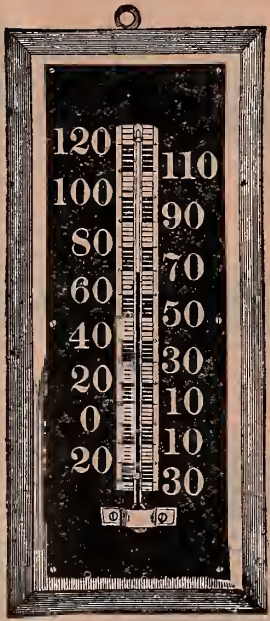
No. 1. 10¾ inch, wood back, enameled metal face. Per doz. $5.50.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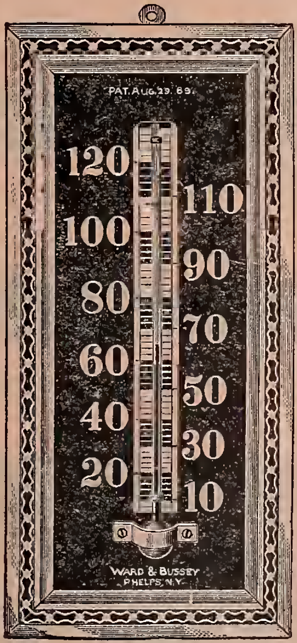
No. 6. 10½ inch, wood back, 4½ inches wide, with enameled metal face. Per doz. $6.00.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WARD & BUSSEY
PHELPS, N.Y.

No. 5. 10½ inch, ornamental enameled wood frame, with enameled metal face. Per doz. $7.00.

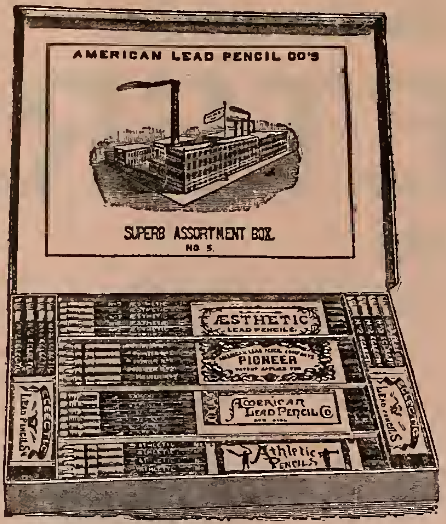
Also the following styles, which come within the line of Holiday Goods:

Square Thermometer, imitation tile, 5½ inch. Per doz. $2.50.

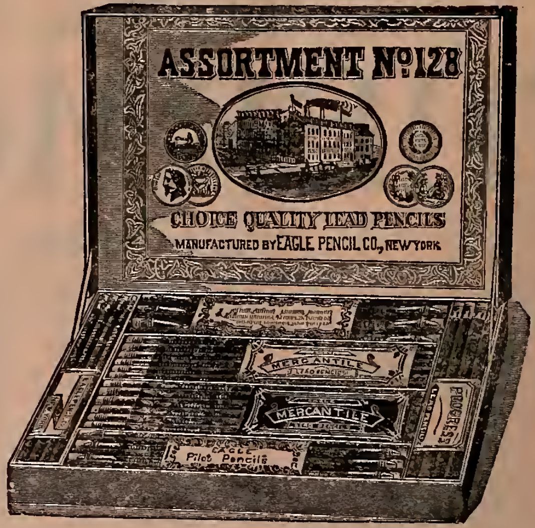
No. 0. Round Porcelain Stand Thermometer, decorated, 6½ in. diam. Per doz. $6.00.

No. 7. Fancy Porcelain Stand Thermometer, vase pattern, very handsome. Per doz. $12.00.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.


AMERICAN LEAD PENCIL CO'S
SUPERB ASSORTMENT BOX.
NO 5.
ÆSTHETIC
PIONEER
American Lead Pencil Co
Athletic Pencils

American "Superb" or No. 5 Pencil Assortment, ½ gross in box........per box $1 50

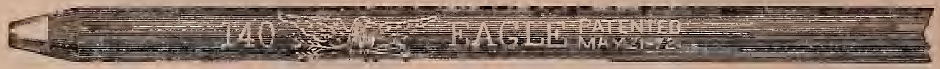

ASSORTMENT No 128
CHOICE QUALITY LEAD PENCILS
MANUFACTURED BY EAGLE PENCIL CO, NEW YORK
MERCANTILE
MERCANTILE
Eagle Pilot Pencils
PROGRESS

Eagle Pencil Assortment 128, ½ gross in box........per box $1 50

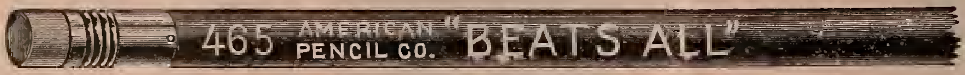
Eagle Pencil Assortment No. 135, ½ gross........box $1 75

Eagle Slate Pencil Assortment No. 960, ½ gross........box $ 60

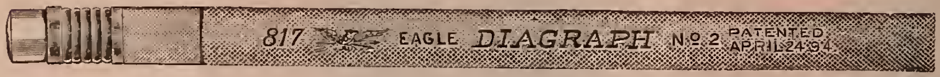
Lead Pencils


140 EAGLE PATENTED MAY 21-72

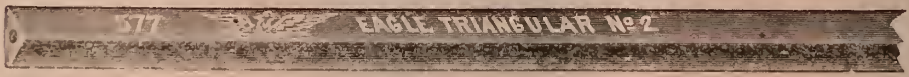
Artisan, No. 468, similar to cut 140........per gross $1 00


465 AMERICAN PENCIL CO. "BEATS ALL"

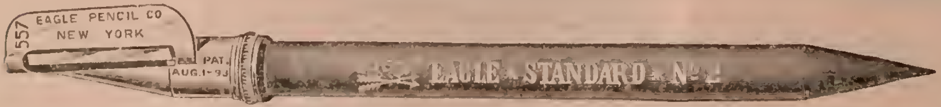
"Beats All"........per gross $1 25


817 EAGLE DIAGRAPH No 2 PATENTED APRIL 24 94

Eagle Diagraph, Nos. 2 and 3........per doz. $ 25


577 EAGLE TRIANGULAR No 2

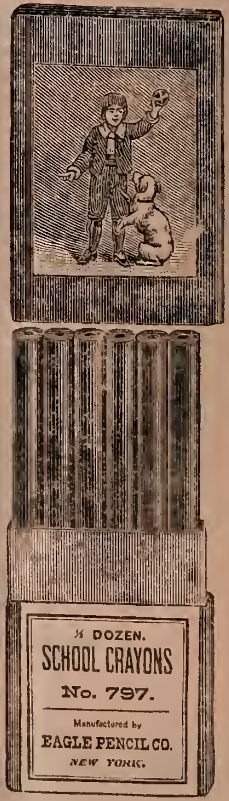
Eagle Triangular, Nos. 2 and 3, ...per doz. $ 40


557 EAGLE PENCIL CO NEW YORK
PAT. AUG.1-93
EAGLE STANDARD No 2

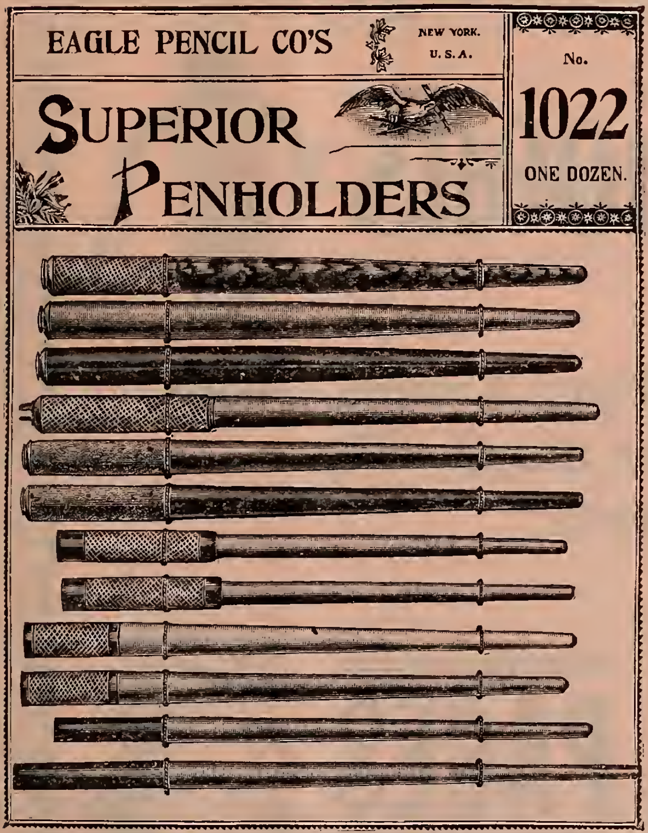
Eagle Standard, with self-sharpener........per doz. $ 40

Red, Blue or Green Pencils........per doz. $ 35

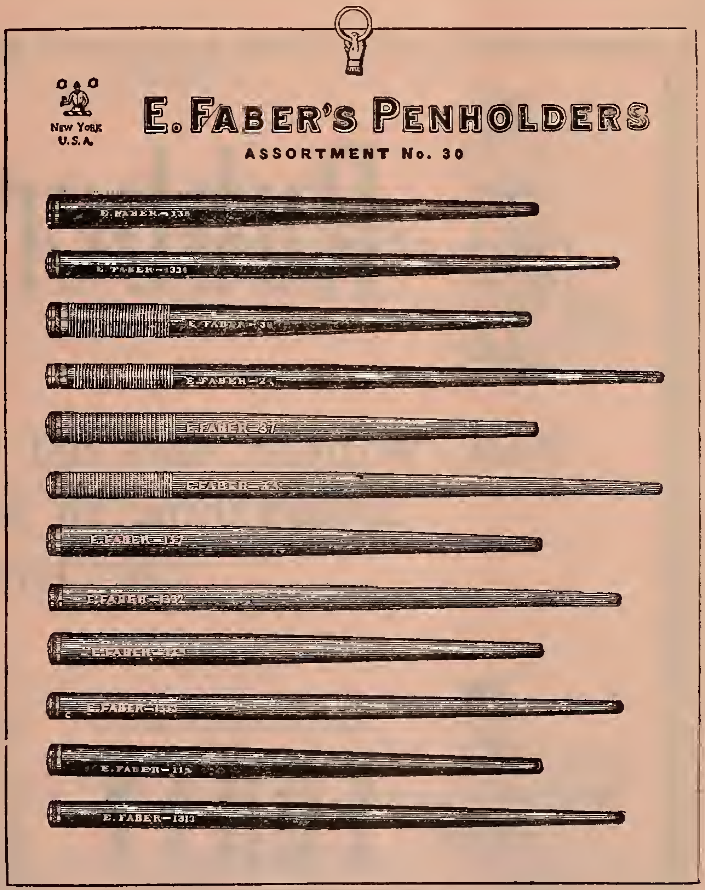
Mercantile Hex, Nos 2 and 3,........per doz. $ 30
" Round, Nos 2 and 3,........ " 25
Eagle "Capitol"........ " 35


½ DOZEN.
SCHOOL CRAYONS
No. 797.
Manufactured by
EAGLE PENCIL CO.
NEW YORK.

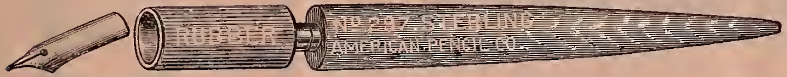
School Crayons, No. 797, per doz. boxes $ 75


EAGLE PENCIL CO'S
NEW YORK. U. S. A.
SUPERIOR PENHOLDERS
No. 1022
ONE DOZEN.

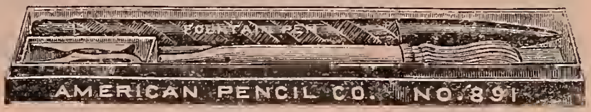
Eagle Penholder Assortment No. 1022.
With Pen ejector, 1 doz. on card........................$ 40


New York U.S.A.
E. FABER'S PENHOLDERS
ASSORTMENT No. 30
E. FABER-137
E. FABER-1332
E. FABER-112
E. FABER-1313

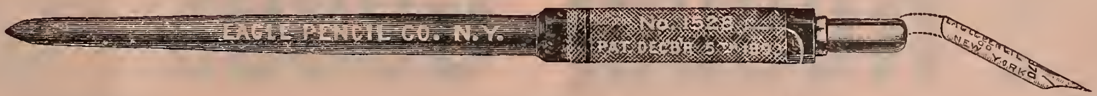
Faber Penholder Assortment No. 30
Easy holding, 1 doz. on card..................................$ 25


RUBBER
Nº 297. STERLING
AMERICAN PENCIL CO.

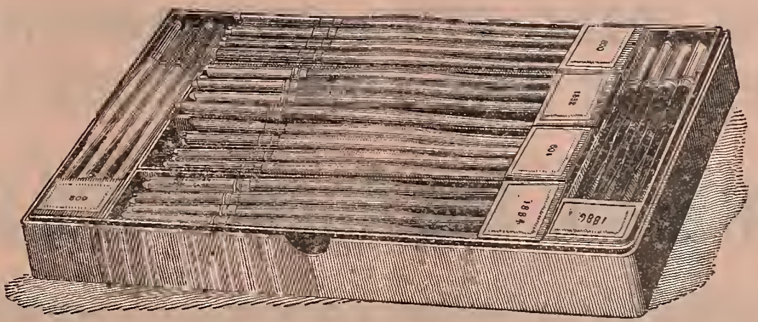
Sterling Penholder, No. 297, 1 doz. on card........................$ 80


FOUNTAIN PEN
AMERICAN PENCIL CO. NO. 891

American Fountain Pen, each in box, with
extra pen and filler, doz.....................$2.00


EAGLE PENCIL CO. N.Y.
No. 1528
PAT. DEC 5

Penholder No. 1528. With Ejector, do......$ 40



Penholder Assortment "G." ½ gr. in box......$1.25

STEEL PEN ASSORTMENT No. 205. 3 gross, in glass top box. Each, $1.50

Rubber Goods

Fall, Winter, and All the Year Around Goods.
Everything in Rubber handled by
the Drug Trade.

FORTY PAGES

of our General Catalogue are required to list
and describe our stock of

Rubber Goods

DEALERS WILL FIND OUR ASSORTMENT
COMPLETE AND OUR PRICES LOW.

F. W. Braun & Co., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.....................$3.75 | Small...........per doz....................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases
For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

AMMONOL

ANALGESIC and ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

Crown ❧ Perfumery ❧ Company.

Trade-Mark Injunction

Lavender Salts and Crab-Apple Blossoms

CROWN LAVENDER SALTS
LONDON
THE CROWN PERFUMERY COMPANY
REGD

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

CROWN PERFUMERY Co
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST LONODN

Circuit Court of the United States,

DISTRICT OF MARYLAND.

WILLIAM SPARKS THOMSON,
Complainant,
against
WINKELMANN & BROWN DRUG COMPANY, JOHN H. WINKELMANN, CARL STOFFREGEN AND F. A. OHRENSCHALL,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

WHEREAS, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

NOW, THEREFORE, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

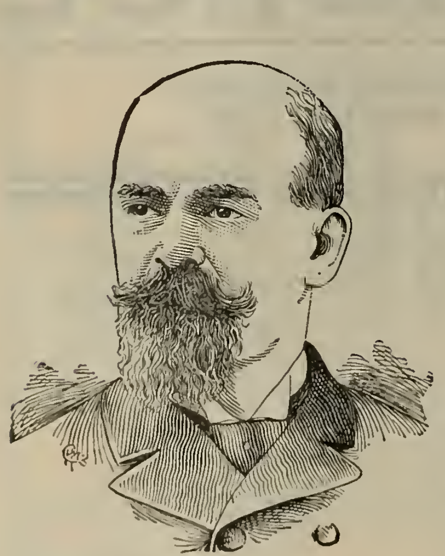
WITNESS the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

[SEAL]

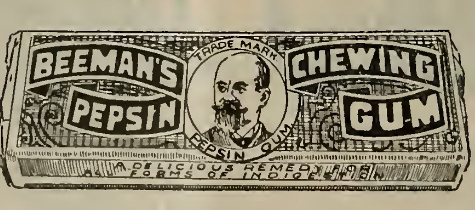
JAS. W. CHEW,
Clerk of our said Circuit Court.

Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

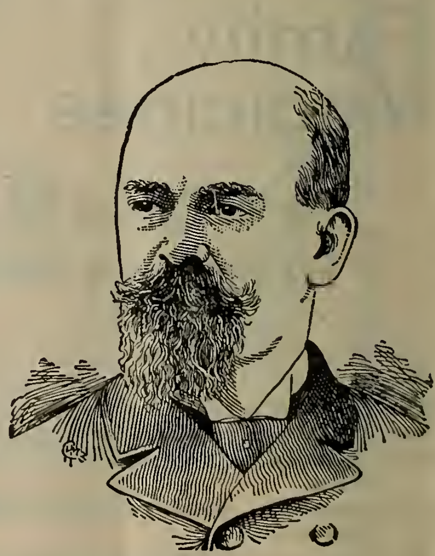
❧❧❧❧ CHEW ❧❧❧❧ **BEEMAN'S PEPSIN CHEWING GUM**



CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS



ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

We pay the War Tax and
Give you 80 per cent Profit

We appreciate the interest the retailer is taking in pushing our goods.

Samples sent free to those who want them, express prepaid.

ORDERS FILLED BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

80% PROFIT
ON
Kondon's Catarrhal Jelly
AND
PILEASE

Invest $10.00 Realize $18.00

SEND US AN ORDER
ON YOUR JOBBER FOR

One doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
Two doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN
AND
One Doz. "PILEASE" for Piles
AT $2.00 PER DOZEN

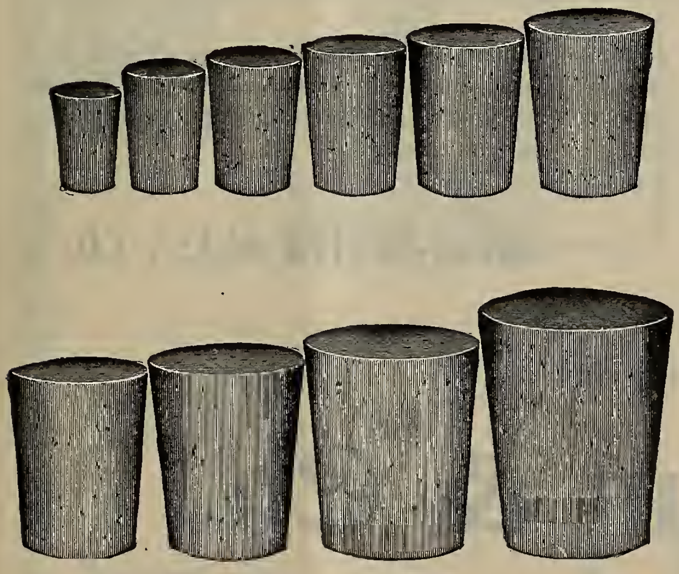
And we will send you, all prepaid and free of charge, 1 doz. Kondon's Catarrhal Jelly, 25c. size, free Samples, show cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

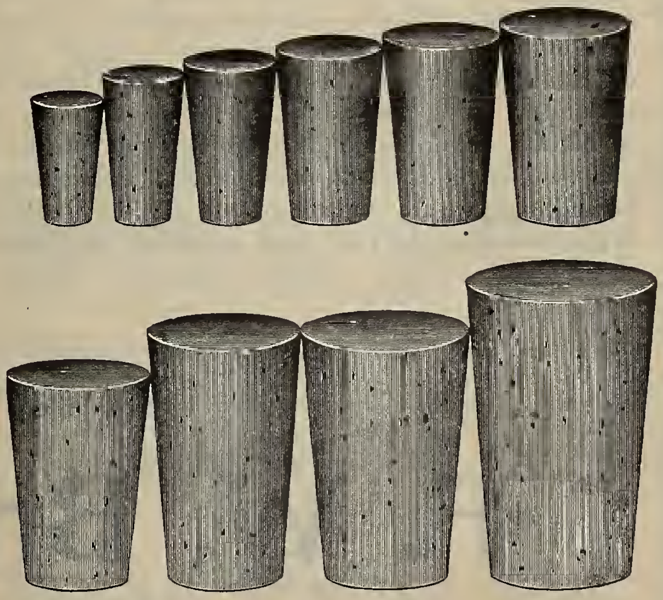
ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks



REGULAR LENGTH



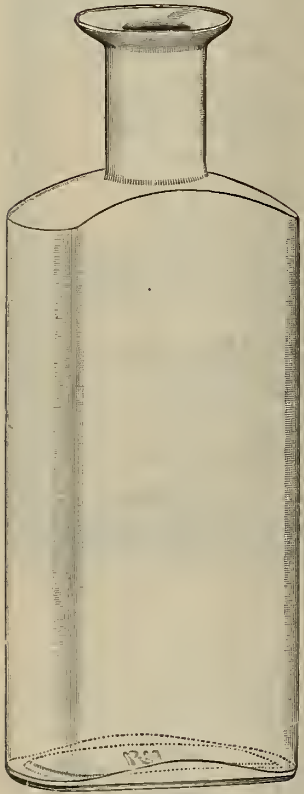
EXTRA LONG

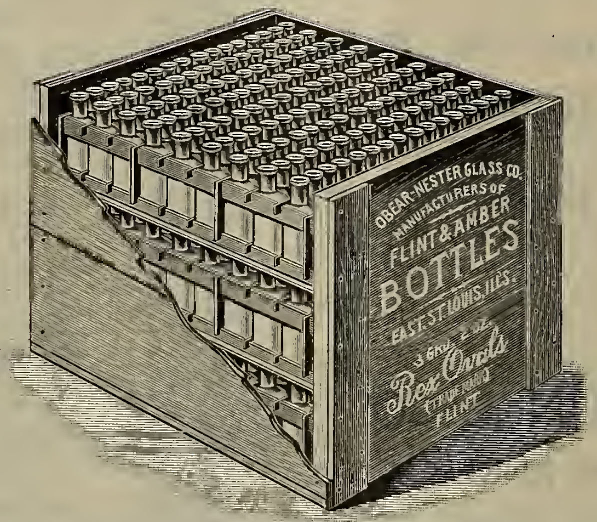
The Trade Supplied by F. W. BRAUN & CO.

1897 **"Rex Ovals"** 1898

[TRADE MARK]

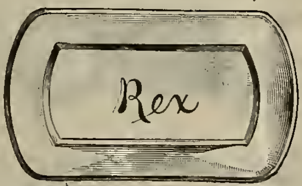
PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing,** which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

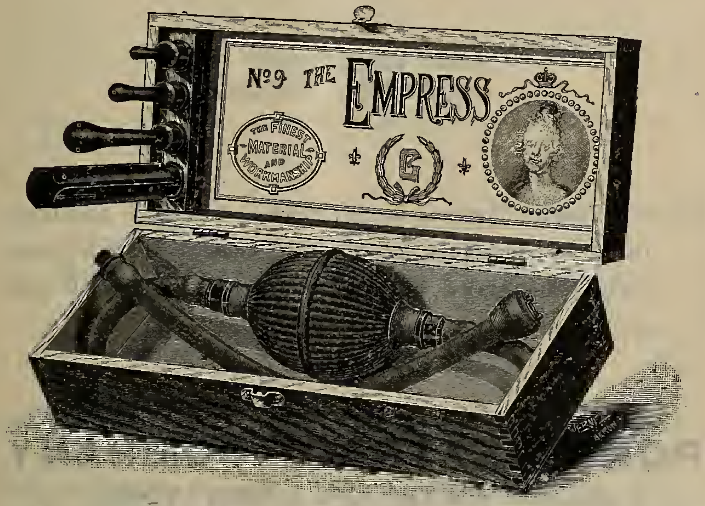
"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles

MANUFACTURED BY

The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66–68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

Chamberlain's
Colic, Cholera and Diarrhoea Remedy

SUMMER COMPLAINT

Not Dangerous when Properly Treated.

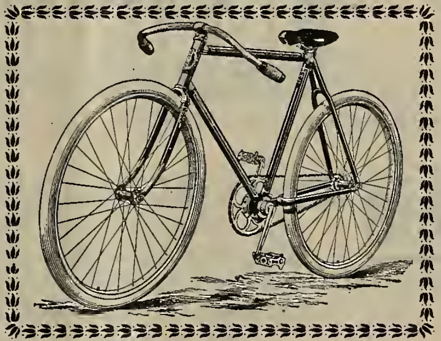
Our baby has been continually troubled with colic and cholera infantum since his birth, and all that we could do for him did not seem to give more than temporary relief, until we tried Chamberlin's Colic, Cholera and Diarrhoea Remedy. Since giving that remedy he has not been troubled. We want to give you this testimonial as an evidence of our gratitude, not that you need it to advertise your meritorious remedy.—G. M. Law, Keokuk, Iowa.

Trade Supplied by

F. W. Braun & Co.

RIDER AGENTS WANTED

7,000 BICYCLES



Carried over
from 1897

MUST BE SACRIFICED NOW......

New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models,
all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL.

J. L. Mead Cycle Co.

ANTIKAMNIA WAR TAX

TO THE RETAIL DRUG TRADE

St. Louis, Mo., U. S. A.

Gentlemen:—

On and after JULY 1st, 1898, the prices on all Antikamnia Preparations in one ounce packages will be as heretofore, namely:

$1.00 PER OUNCE

This includes the two and one-half (2½) cent Internal Revenue Stamp required on each ounce.

SPECIAL NOTICE

See that Internal Revenue Stamps to the amount of two and one-half (2½) cents are affixed to each ounce package, on all purchases made on and after July 1st, 1898.

The Antikamnia Chemical Co.

FRANK A. RUF, PRES. & TREAS.

POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY
No. 76 FIFTH AVE., NEW YORK

IMPORTANT ANNOUNCEMENT!

California College of Pharmacy

—Department of Pharmacy, University of California.
The Session of 1898-'99 will open on

WEDNESDAY, SEPT. 28, 1898

While slightly increasing the time actually devoted to instruction, the hours at College have been so arranged that students will be able to work in stores several hours daily, thus earning a portion of their College expenses. All persons desiring to enter on credentials from Schools and Colleges will present the same to the Dean, at his office, 400 Sutter Street, San Francisco, not later than **SATURDAY, SEPT. 24**

Or at the College, 113 Fulton Street, on **MONDAY, SEPT. 26, AT 9 A. M.**

Persons who have not the credentials necessary to admit without examination will appear at the College on **MONDAY, SEPT. 26, AT 9 A. M.**

To be examined in reading, writing, spelling, arithmetic, algebra, geography, English composition, free-hand drawing, and Latin. Students may enter "conditioned" in algebra, free-hand drawing or Latin, but will be required to take an examination during the term in any subject or subjects in which they have been "conditioned." For further particulars apply to

W. M. SEARBY, Dean **400 Sutter St., San Francisco, Cal.**

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

VIN MARIANI

(MARIANI WINE)
THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF:

The Ideal French Tonic

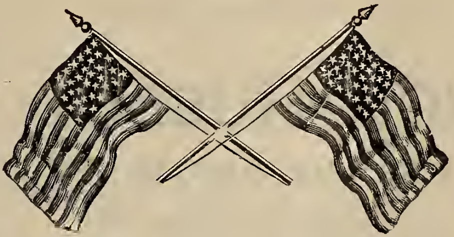
SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

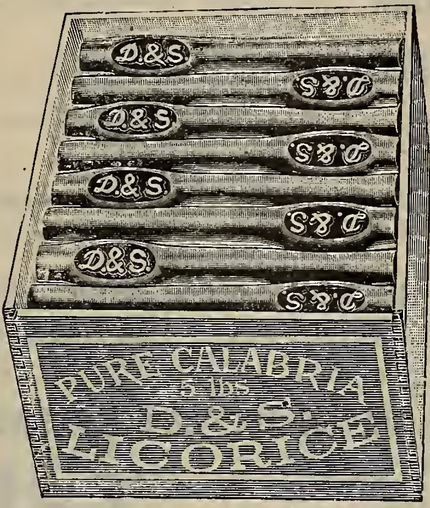
MARIANI & CO.

52 West Fifteenth Street NEW YORK

D. & S.

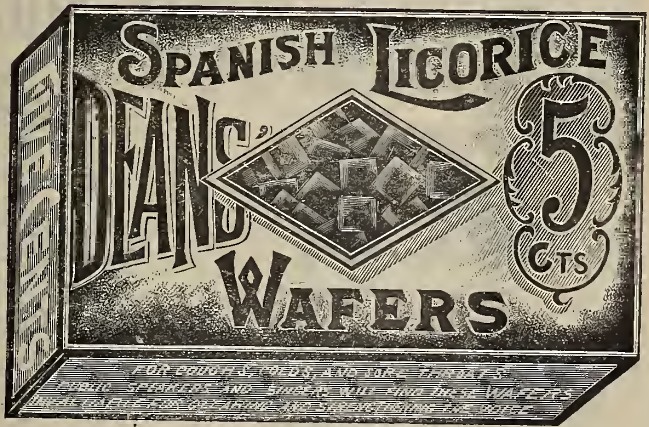


PURE LICORICE


D.&S.
PURE CALABRIA
5 lbs
D. & S.
LICORICE

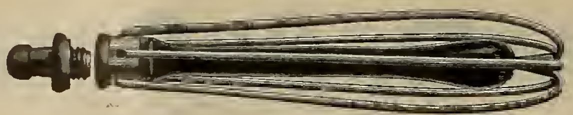
STICKS, TABLETS AND WAFERS

Try the New American Licorice


SPANISH LICORICE
DEANS'
WAFERS
5 CTS
FIVE CENTS
FOR COUGHS, COLDS, AND SORE THROATS
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE

FOR SALE BY

F. W. BRAUN & CO., LOS ANGELES



DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of
High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.
PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

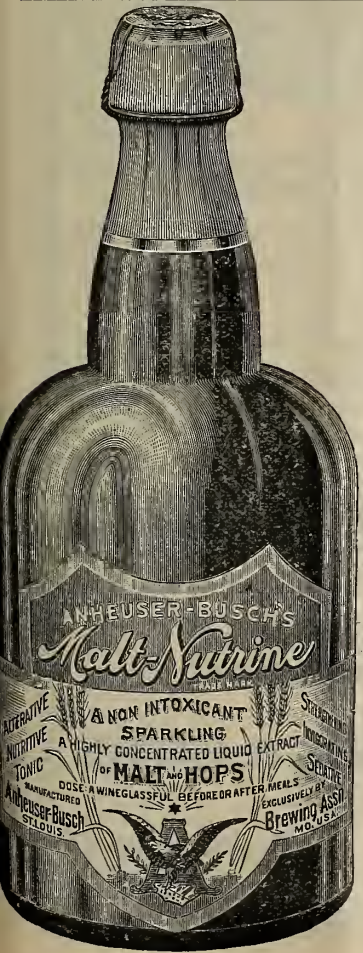
Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS
STRENGTHENING
INVIGORATING
SEDATIVE
MANUFACTURED
EXCLUSIVELY BY
Anheuser-Busch
Brewing Ass'n
ST. LOUIS, MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co.

WHOLESALE AGENTS
LOS ANGELES, CAL.

LEINER'S

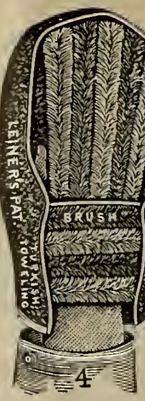
Patent Combined Bath and Flesh Brushes

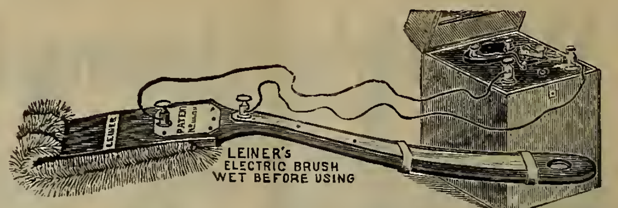
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

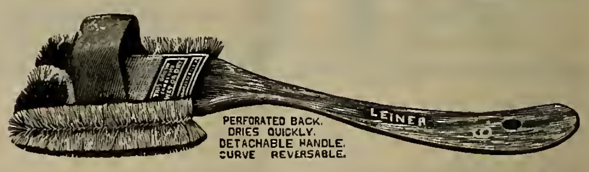
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

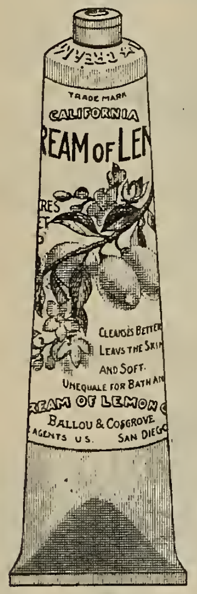
F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
4


LEINER'S
ELECTRIC BRUSH
WET BEFORE USING
LEINER


PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.
LEINER

Best for the Skin


TRADE MARK
CALIFORNIA
CREAM OF LEMON
CLEANSES BETTER
LEAVES THE SKIN
AND SOFT.
UNEQUALLED FOR BATH
CREAM OF LEMON
BALLOU & COSGROVE
AGENTS U.S. SAN DIEGO

California Cream of Lemon...

is the Best Toilet Preparation in the world, because it is absolutely free from chemicals, fatty matter or potash.

It is made entirely from the soluble substance of the whole lemon.

There are other toilet preparations into which the lemon enters, but they are "improved" by the introduction of foreign substances which detract from the natural qualities of the fruit and are more or less injurious to the skin.

Nature does these things better than man.

California Cream of Lemon...

is a natural skin healer, builder and beautifier.

It is both a preventive and a cure for all skin diseases and blemishes.

It is put up in three ounce collapsible tubes and retails at 15 cents per tube.

It is manufactured by the

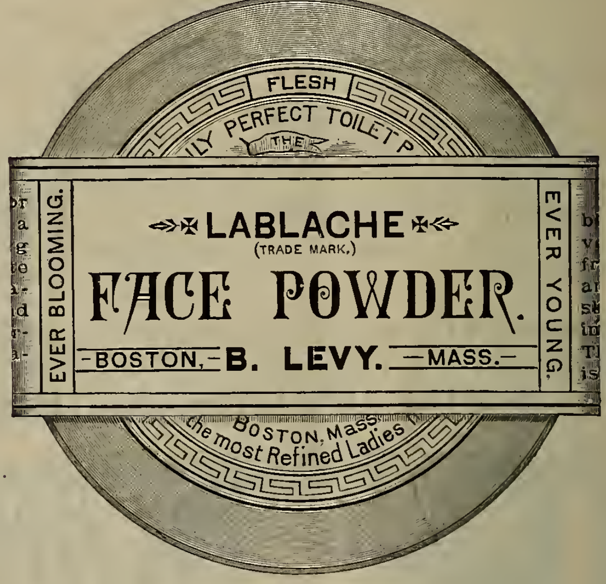
California Cream of Lemon Company,
(Incorporated)
SAN DIEGO, CAL.

The trade supplied by the wholesale druggists, who will be pleased to quote prices.

BALLOU & COSGROVE
Sole Agents for the U. S., San Diego, Cal.

For Sale by F. W. BRAUN & CO.
LOS ANGELES

The Famous Lablache Face Powder


FLESH
THE ONLY PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
EVER BLOOMING.
EVER YOUNG.
BOSTON. B. LEVY. MASS.
BOSTON, MASS.
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

Decorated Tin Boxes

FOR OINTMENTS
FOR COSMETICS
THE BEST AND NEATEST PLAIN AND LACQUERED

SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.
FOR SILVES
FOR PILLS

Druggists' Tinware and Specialties in Tin

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00
5 CASE LOTS $7.75

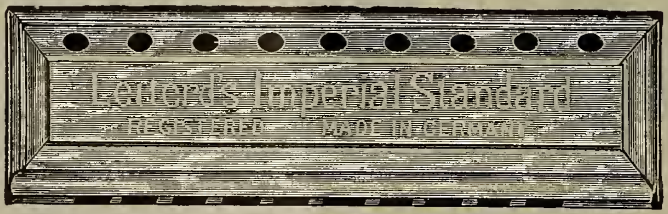
THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

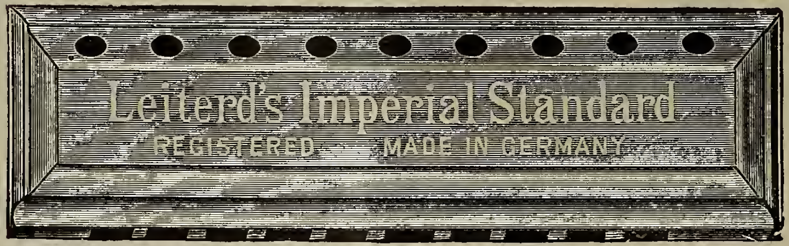
LOS ANGELES, CAL.

Celluloid Harmonicas

These beautiful goods were bought at a bargain, and are offered at very low prices:


Leiterd's Imperial Standard
REGISTERED MADE IN GERMANY

Celluloid, single, 4-inch, 10 holes ....per doz., $1.50


Leiterd's Imperial Standard
REGISTERED MADE IN GERMANY

Celluloid double. 4¾ inch., 20 holes .... per doz., $2.00

TO DRUG CLERKS

VITAE-ORE

I will give one drug clerk in every locality an opportunity to increase his salary, and the profits of his employer as well; and if he can convince me that he is honest, and that I will be safe in trusting him, I will give him a chance to make more—I furnishing the capital—than any $25,000.00 Drug establishment in his county. Give five references, state age and experience, married or single, and enclose 10 cents for investigation and particulars. I mean business, and don't want to waste time on any clerk who can only giggle, sell postage stamps, soda-water and gum.

THEO. NOEL, Geologist,
858-860 W. Polk St., Chicago.

What do you say to the offer of a Barrel

HOSPITAL TONIC

FOR $12.00 NET 30 DAYS

You can have the chance by sending to

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Gentlemen of the Drug Trade:

We wish to thank the Trade, both Wholesale and Retail, for the loyal and honorable manner in which you have supplied your customers with the CASTORIA they have been familiar with for over thirty years; the kind they have learned to know through your assistance and the expenditure of hundreds of thousands of dollars by us.

We appreciate your refusal to countenance the substitutes and counterfeits that have been put on the market from New York to San Francisco since the beginning of our two years of litigation—a litigation that will, and we are determined must, result in our technical as well as moral right to the exclusive use of our trade mark.

Any advertising matter, such as counter wrappers, cartons and show cards, that you may desire, will be sent to you prepaid on receipt of request for same.

Again thanking you, and with the assurance that we will ever aim to merit a continuance of your confidence, we beg to remain,

Yours very respectfully,

THE CENTAUR COMPANY,

Chas. H. Fletcher President.

No Advance in Prices

$33.60 per Gross
2.80 per Dozen

Jobbers sell in Gross Lots 5% and 2½% off.

The Kind You Have Always Handled

FOR CLEANING
GOLD AND SILVERWARE, NICKEL, COPPER, BRASS, ZINC,
TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS,
GAS FIXTURES, CHANDELIERS, &c.
TRADE MARK.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's
SILVER POLISH

In Powder ....
In Fluid

Thurston's
SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS

PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

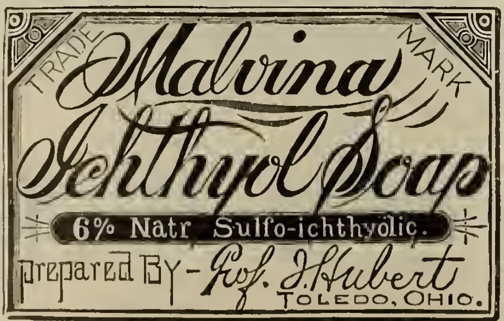
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS


TRADE MARK
Malvina
Ichthyol Soap
6% Natr Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good
supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

The Prophylactic
FLORENCE MFG CO.
PATENTED M. OCT. 21, 1884.

United States GOLD BOND

THERE WILL BE
MORE
GOLD
IN YOUR POCKETS,
AND LESS
IN
YOUR CUSTOMERS' TEETH
IF
YOU
SELL
THE
PROPHY-LAC-TIC
TOOTH-BRUSH.
RECOMMENDED BY ALL THE BEST DENTISTS.
Write us for money-earning information.
FLORENCE MANUFACTURING CO.,
FLORENCE, MASS.

Teacher's

Highland Cream....

OLD SCOTCH

WE have taken the California agency for the sale of this leading brand of Scotch Whiskey from the old house of WM. TEACHER & SONS, Glasgow, Scotland (established 1830), whose eminent position in the trade is a result of nearly SEVENTY YEARS of honorable dealing.

Wherever a Scotch Whiskey is desired, you will make no mistake in supplying TEACHER'S. Send us a trial order for a case with your next. It will not disappoint you.

PRICE :	Single case lots	case,	$12 00
5	" "	"	11 75
10	" "	"	11 50

F. W. BRAUN & CO.,

Importers and Wholesale Druggists,

LOS ANGELES AND SAN DIEGO.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

No. 53 A. " 53. " 54. " 54 C.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz.	$ 2.25
		24 " "	4.25
		36 " "	6.25
		100 " "	15.00

No. 421 A. " 421 B. " 421 C.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz.	$ 4.75
			" 80, "	9.00
			" 100, "	10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different

Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

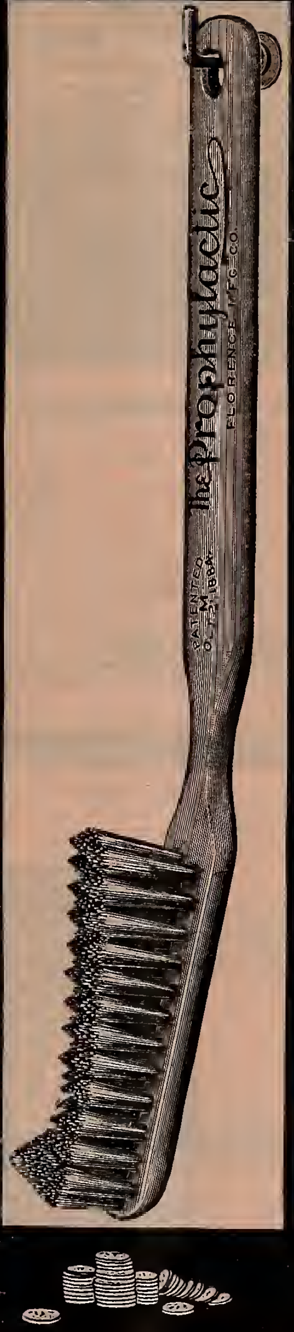
EXCELLENCE

REMEMBER THE

CRESCENT
MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS


The Prophylactic
FLORENCE MFG. CO.
PATENTED

THERE WILL BE

MORE GOLD

IN YOUR POCKETS,

AND LESS
IN
YOUR CUSTOMERS' TEETH
IF
YOU
SELL
THE

United States GOLD

PROPHY-LAC-TIC

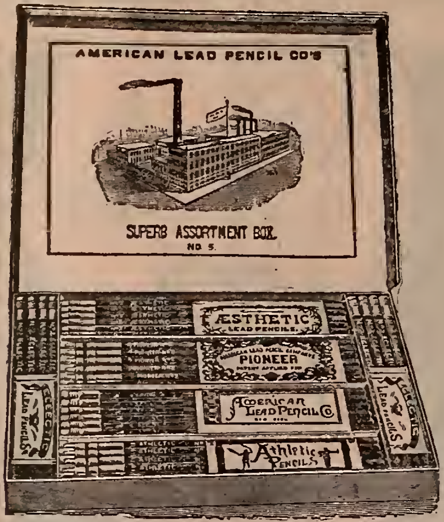
TOOTH-BRUSH.

RECOMMENDED BY ALL THE BEST DENTISTS.

Write us for money-earning information.

FLORENCE MANUFACTURING CO.,
FLORENCE, MASS.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.


AMERICAN LEAD PENCIL CO'S
SUPERB ASSORTMENT BOX.
NO. 5.
ÆSTHETIC
PIONEER
American Lead Pencil Co
Athletic Pencils

American "Superb" or No. 5 Pencil Assortment, ½ gross in box..per box $1 50

ASSORTMENT No. 128
CHOICE QUALITY LEAD PENCILS
MANUFACTURED BY EAGLE PENCIL CO, NEW YORK
MERCANTILE
MERCANTILE
Pilot Pencils

Eagle Pencil Assortment 128, ½ gross in box............. per box $1 50

Eagle Pencil Assortment No. 135, ½ gross..box $1 75

Eagle Slate Pencil Assortment No. 960, ½ gross..box $ 60

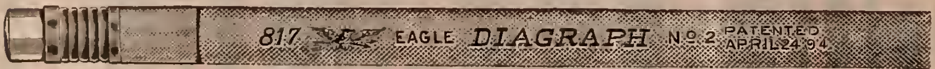
Lead Pencils

140 EAGLE PATENTED MAY 21-72.

Artisan, No. 468, similar to cut 140..........................per gross $1 00

465 AMERICAN PENCIL CO. "BEATS ALL"

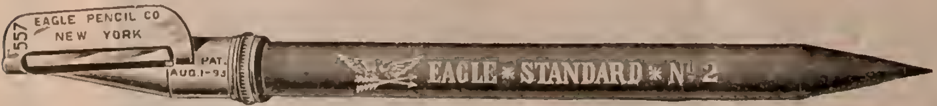
,' Beats All"..per gross $1 25


817 EAGLE DIAGRAPH No. 2 PATENTED APRIL 24 94.

Eagle Diagraph, Nos. 2 and 3..per doz. $ 25

577 EAGLE TRIANGULAR No. 2

Eagle Triangular, Nos. 2 and 3, ...per doz. $ 40


EAGLE PENCIL CO NEW YORK
557
PAT. AUG. 1-93
EAGLE ✱ STANDARD ✱ No. 2

Eagle Standard, with self-sharpener.. per doz. $ 40

Red, Blue or Green Pencils..per doz. $ 35

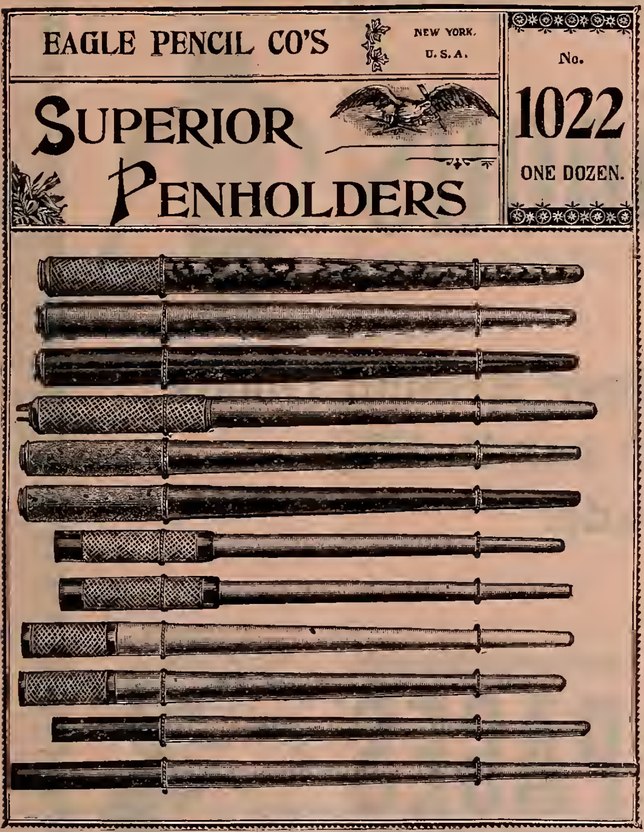
Mercantile No. 3

Mercantile Hex., Nos 2 and 3,	per doz	$ 30
" Round, Nos. 2 and 3,	"	25
Eagle "Capitol"	"	35

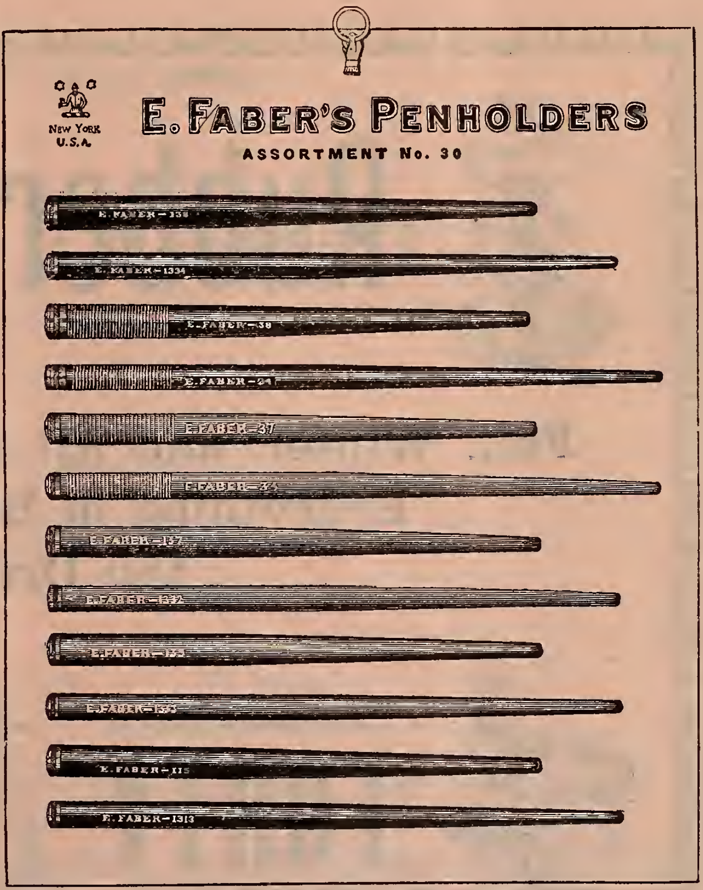
½ DOZEN.
SCHOOL CRAYONS
No. 797.
Manufactured by
EAGLE PENCIL CO.
NEW YORK.

School Crayons, No. 797, per doz. boxes $ 75

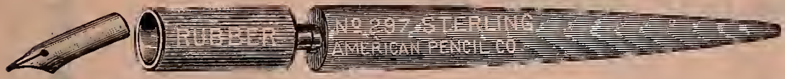
F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.


EAGLE PENCIL CO'S
NEW YORK. U.S.A.
SUPERIOR PENHOLDERS
No. 1022
ONE DOZEN.

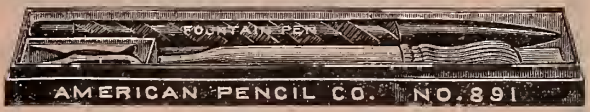
Eagle Penholder Assortment No. 1022.
With Pen ejector, 1 doz. on card........................$ 40


New York U.S.A.
E. FABER'S PENHOLDERS
ASSORTMENT No. 30

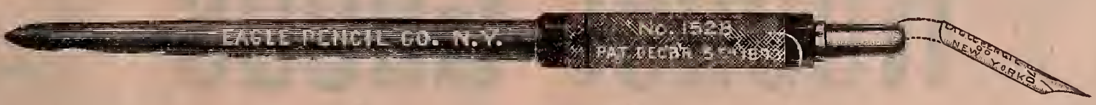
Faber Penholder Assortment No. 30
Easy holding, 1 doz. on card..............................$ 25


RUBBER
No 297 STERLING
AMERICAN PENCIL CO

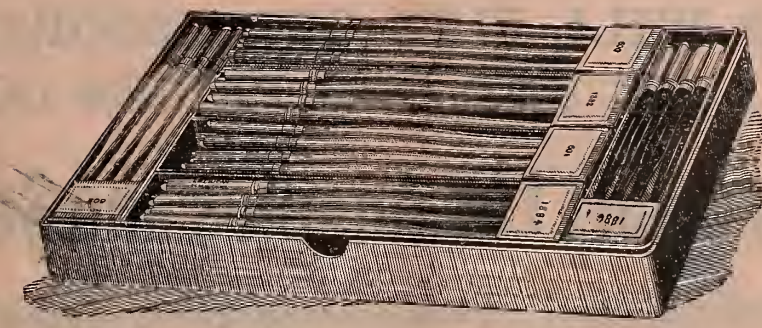
Sterling Penholder, No. 297, 1 doz. on card.......................$ 80


FOUNTAIN PEN
AMERICAN PENCIL CO. NO. 891

American Fountain Pen, each in box, with extra pen and filler, doz....................$2.00


EAGLE PENCIL CO. N.Y.
No. 1528

Penholder No. 1528. With Ejector, do......$ 40



Penholder Assortment "G." ½ gr. in box......$1.25
STEEL PEN ASSORTMENT No. 205. 3 gross, in glass top box. Each, $1.50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Rubber Goods

SURGEONS APRONS

Fall, Winter, and All the Year Around Goods.
Everything in Rubber handled by
the Drug Trade.

CHAIR CUSHIONS

FORTY

PAGES

STOMACH TUBES

of our General Catalogue are required to list and describe our stock of

Rubber Goods

DEALERS WILL FIND OUR ASSORTMENT COMPLETE AND OUR PRICES LOW.

F. W. Braun & Co., Los Angeles and San Diego

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz..................$3.75 | Small.......... per doz...................$1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . .
Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases
For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

AMMONOL

ANALGESIC and
ANTIPYRETIC

The Stimulant

Ammonol is one of the products of Coal-tar, and differs from the numerous similar products in that it contains Ammonia in active form. As a result of this, **Ammonol** possesses marked stimulating and expectorant properties. The well known cardiac depression induced by other Antipyretics, has frequently prohibited their use in othewise suitable cases. The introduction of a similar drug, possessed of stimulating properties, **is an event of much importance. Ammonol** possesses marked anti-neuralgic properties, and it is claimed to be especially useful in cases of dysmenorrhœa.—*The Med. Mag., London.*

AMMONOL AND COMBINATION

Ammonol Powdered
Ammonol Salicylate Powdered
Ammonol Tablets
Ammonol Lithiated Tablets
Ammonol Peptonate Tablets
Ammonol Salicylate Powdered
In one ounce bottles only
Ammonol Bromide Tablets
Ammonol Camphorated Tablets
Ammonol with Camphor and Codeine Tablets
Ammonol with Ipecac and Opium tablets. In five grain flat oval tablets, put up in one ounce bottles

To Avoid Substitution see that the letters "Ammonol Chemical Co." are blown in every bottle, and that every tablet is flat oval in form. Neither Ammonol nor any of the combinations are ever sold in bulk.

Ammonol may be obtained from all leading druggists

The Ammonol Chemical Co.
New York, U. S. A.

F. W. BRAUN & CO., Los Angeles, Cal.

Crown ❧ Perfumery ❧ Company.

Trade-Mark Injunction

CROWN LAVENDER
LONDON
THE CROWN PERFUMERY COMPANY
SALTS

CROWN PERFUMERY C
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST. LONDON
REGISTERED

Lavender Salts and Crab-Apple Blossoms

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

Circuit Court of the United States,

DISTRICT OF MARYLAND.

William Sparks Thomson,
Complainant,
against
Winkelmann & Brown Drug Company,
John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall,
Defeudants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

Whereas, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

Now, Therefore, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

Witness the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

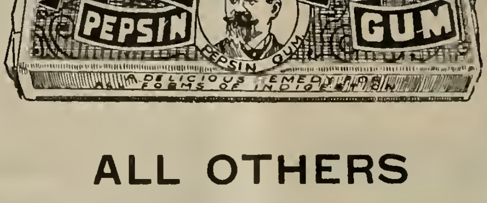
[SEAL]

JAS. W. CHEW,
Clerk of our said Circuit Court

Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

❧❧❧❧ CHEW ❧❧❧❧ BEEMAN'S PEPSIN CHEWING GUM

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

We pay the War Tax and
Give you 80 per cent Profit

We appreciate the interest the retailer is taking in pushing our goods.

Samples sent free to those who want them, express prepaid.

ORDERS FILLED BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

80% PROFIT
ON
Kondon's Catarrhal Jelly
AND
PILEASE

Invest $10.00 Realize $18.00

SEND US AN ORDER
ON YOUR JOBBER FOR

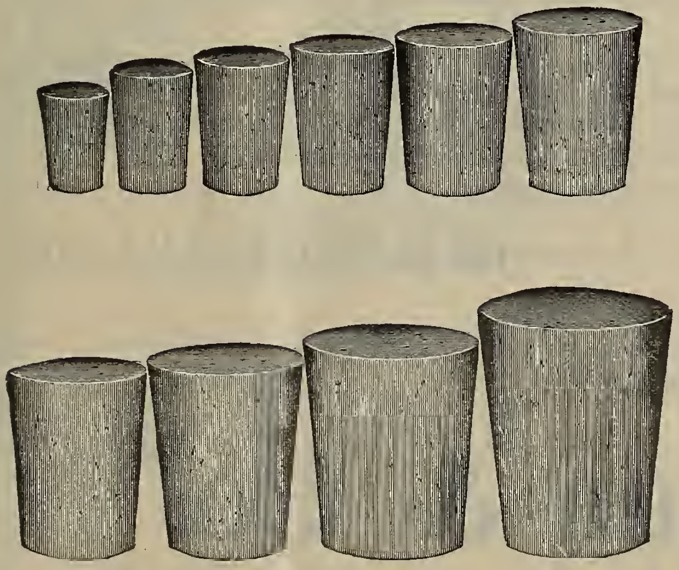
One doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
Two doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN
AND
One Doz. "PILEASE" for Piles
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, 1 doz. Kondon's Catarrhal Jelly, 25c. size, free Samples, show cards, etc.

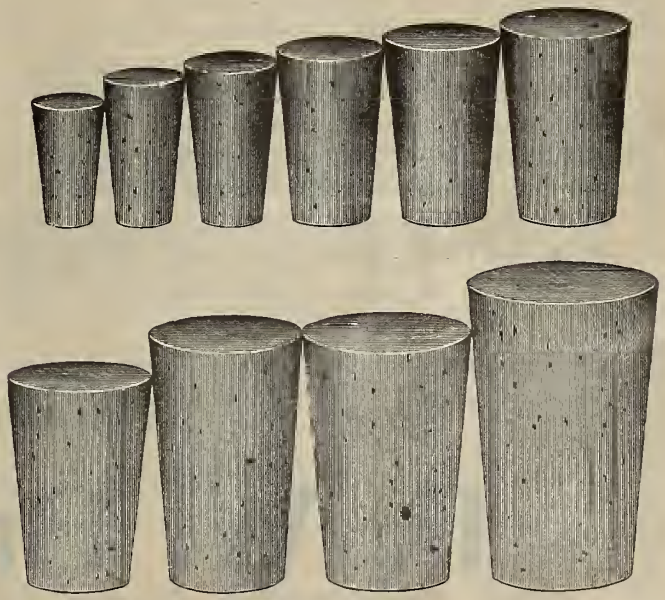
KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY .....
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks



REGULAR LENGTH



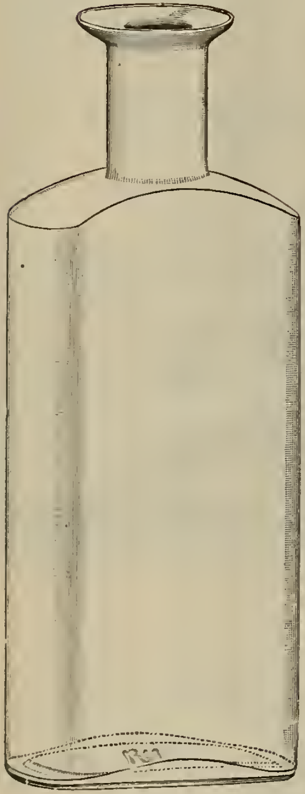
EXTRA LONG

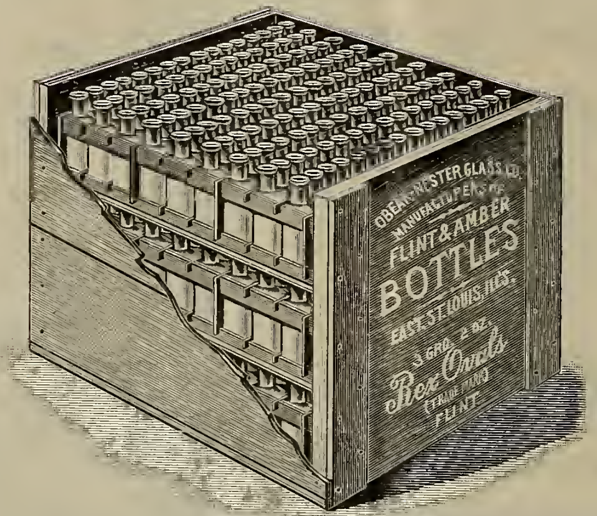
The Trade Supplied by **F. W. BRAUN & CO.**

1897 # "Rex Ovals" 1898

[TRADE MARK]

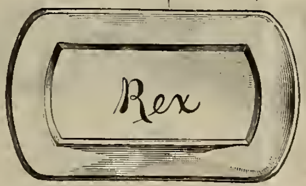
**PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER**





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



The King of all Prescription Bottles

Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing**, which we **guarantee will prevent dirt** of **any kind from getting in the bottles**, the **chipping of the necks**, and **to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "Rex Ovals."

We take especial pains with the **selecting and finishing of this ware**, and call particular attention to our **special style of finish.** Our brand, "Rex Oval," is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine** "Rex Oval." Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "Rex Ovals" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

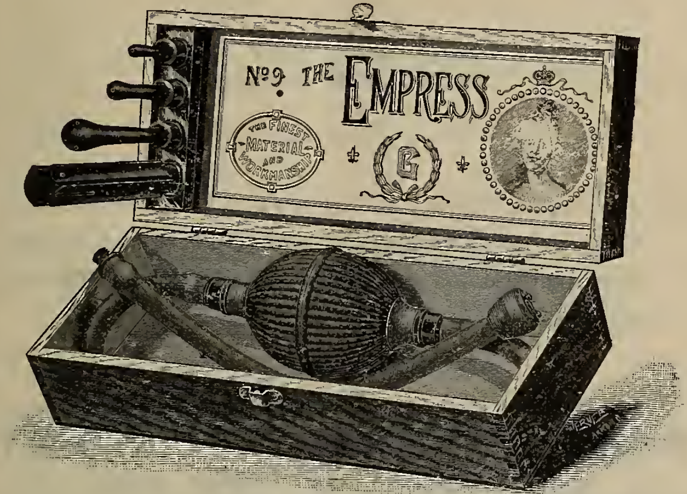
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

Chamberlain's

Colic, Cholera and Diarrhoea Remedy

SUMMER COMPLAINT

Not Dangerous when Properly Treated.

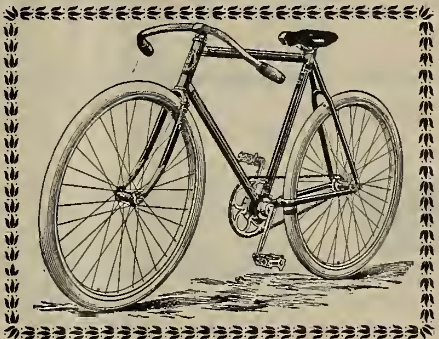
Our baby has been continually troubled with colic and cholera infantum since his birth, and all that we could do for him did not seem to give more than temporary relief, until we tried Chamberlin's Colic, Cholera and Diarrhoea Remedy. Since giving that remedy he has not been troubled. We want to give you this testimonial as an evidence of our gratitude, not that you need it to advertise your meritorious remedy.—G. M. Law, Keokuk, Iowa.

Trade Supplied by

F. W. Braun & Co.

RIDER AGENTS WANTED

7,000 BICYCLES



Carried over from 1897

MUST BE SACRIFICED NOW......

New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models, all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models. **Learn How to Earn a Bicycle and Make Money.**

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL. **J. L. Mead Cycle Co.**

2½cts Correct!

COMMISSIONER SCOTT

Under date of September 24th, 1898, wires to the following effect, to

THE ANTIKAMNIA CHEMICAL COMPANY,
ST. LOUIS, MO.

"Have instructed Collectors of Internal Revenue that all Antikamnia stamped at the rate of two and one-half cents per ounce is properly stamped."

THE TRADE will therefore, take notice, that all Antikamnia Preparations are to be stamped two and one-half cents **ONLY,** and to avoid any confusion, we stamp every ounce, as required by law, before shipping.

The price remains **$1.00** per ounce, as heretofore, **INCLUDING STAMPS.**

The Antikamnia Chemical Company
FRANK A. RUF, PRES. & TREAS.

POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY
No. 76 FIFTH AVE., NEW YORK

IMPORTANT ANNOUNCEMENT !

California College of Pharmacy

— Department of Pharmacy, University of California.
The Session of 1898-'99 will open on

WEDNESDAY, SEPT. 28, 1898

While slightly increasing the time actually devoted to instruction, the hours at College have been so arranged that students will be able to work in stores several hours daily, thus earning a portion of their College expenses. All persons desiring to enter on credentials from Schools and Colleges will present the same to the Dean, at his office, 400 Sutter Street, San Francisco, not later than **SATURDAY, SEPT. 24**

Or at the College, **113 Fulton Street,** on **MONDAY, SEPT. 26, AT 9 A. M.**

Persons who have not the credentials necessary to admit without examination will appear at the College on **MONDAY, SEPT. 26, AT 9 A. M.**

To be examined in reading, writing, spelling, arithmetic, algebra, geography, English composition, free-hand drawing, and Latin. Students may enter "conditioned" in algebra, free-hand drawing or Latin, but will be required to take an examination during the term in any subject or subjects in which they have been "conditioned." For further particulars apply to

W. M. SEARBY, Dean **400 Sutter St., San Francisco, Cal.**

SYRUP OF FIGS

Sells rapidly and gives General Satisfaction ...

Price per doz. to trade,	$4.00
Price to Consumers, per bottle	.50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

VIN MARIANI

(MARIANI WINE)

THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

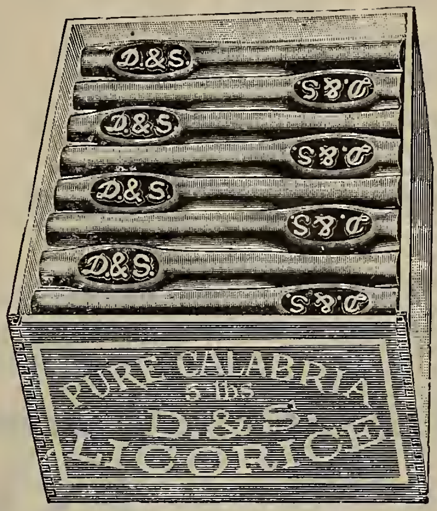
For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

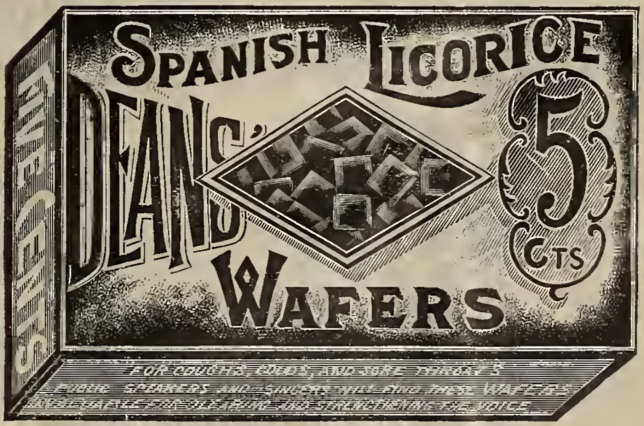
D. & S.

PURE LICORICE


D.&S.
S.&D.
PURE CALABRIA
5 lbs
D. & S.
LICORICE

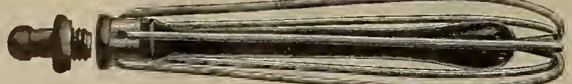
STICKS, TABLETS AND WAFERS

Try the New American Licorice


SPANISH LICORICE
DEANS'
WAFERS
5 CTS
FIVE CENTS
FOR COUGHS, COLDS, AND SORE THROATS
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE

FOR SALE BY

F. W. BRAUN & CO., LOS ANGELES



DAVOL RUBBER CO.

The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

Ladies' Gem Cleanser Expands the parts — for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

Parker, Stearns & Sutton, New York.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

USE TANGLEFOOT
A Recollection

TANGLEFOOT

SEALED STICKY FLY PAPER

The paper that originated every modern idea and feature of Sticky Fly Paper, and made it a profitable and merchantable commodity. Tanglefoot is the paper your customers prefer and expect to get when they ask for Sticky Fly Paper.

PRICES FOR 1898.

Per Box: 25 Double Sheets, 35 Cents. Per Case: 10 Boxes, $2.85.
Holders: In Boxes of 50 Holders, 75 Cents.

Wyeth's Granular Effervescing Salts.

The following list of Granular Effervescing Salts embraces those in popular and general demand. We ask the trade to compare their general physical appearance with those usually found in the market.

For uniformity and fineness of granule, ready and complete solubility, sparkling effervescence and general freshness, delicacy of flavor and character, they are unsurpassed. They are prepared with scrupulous exactness as to the strength and contents of each drachm or sixty grains.

LIST PRICES, SUBJECT TO USUAL DISCOUNTS.

WYETH'S EFFERVESCING HEADACHE SALTS

Caf=Acetan.

[TRADE MARK.]

Four-ounce size, per dozen	$5 00
Ten-cent size, per dozen	90
One-pound bottles, per pound	1 25
Five-pound bottles, per pound	1 20

Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Bromides Modified.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Caffeine Hydrobromate.

Per dozen, four-ounce bottles	$5 00
Per pound bottle	1 25

Magnesium Citrate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Magnesian Aperient.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Potassium Citrate.

Per dozen, our-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Bicarbonate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Sodium Phosphate.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Seidlitz Mixture.

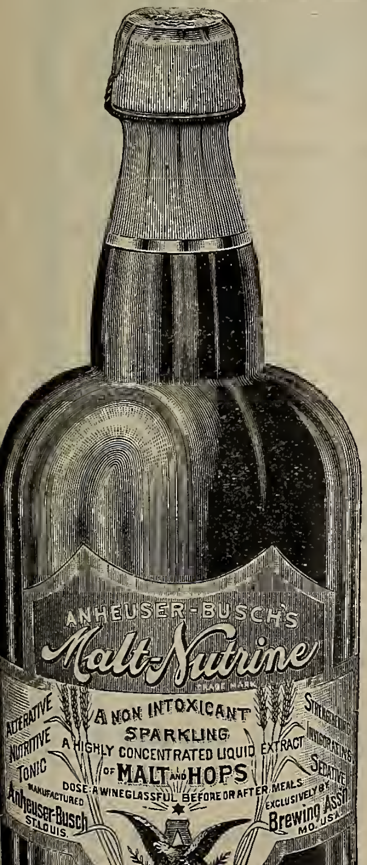
Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

Vichy.

Per dozen, four-ounce bottles	$4 00
Per pound bottle	1 00

THESE SALTS ARE PUT UP IN ATTRACTIVE BOTTLES, DOUBLY SEALED, EACH BOTTLE ACCOMPANIED WITH A DOSE GLASS.

JOHN WYETH & BROTHER, Philadelphia, Penna.


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS
STRENGTHENING
INVIGORATING
SEDATIVE
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS. MO. USA

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

LEINER'S

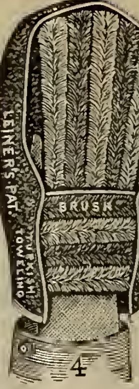
Patent Combined Bath and Flesh Brushes

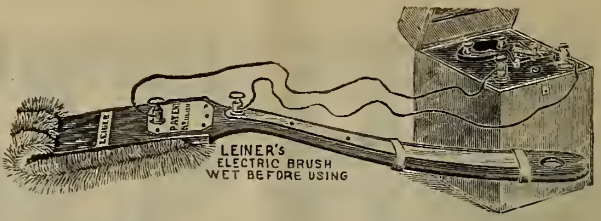
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

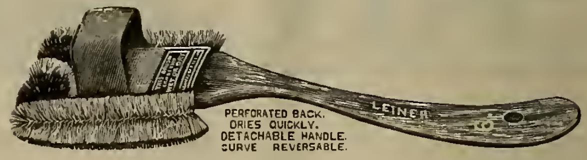
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

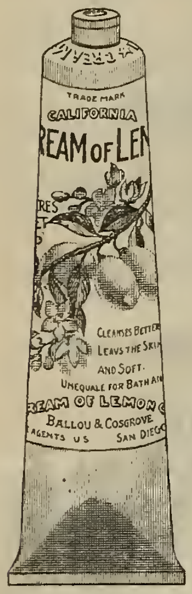
F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
TURKISH TOWELING
4


LEINER
PATENT
LEINER'S
ELECTRIC BRUSH
WET BEFORE USING


PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.
LEINER

Food for the Skin


TRADE MARK
CALIFORNIA
CREAM OF LEM
CLEANSES BETTER
LEAVES THE SKIN
AND SOFT.
UNEQUALE FOR BATH AN
CREAM OF LEMON
BALLOU & COSGROVE
AGENTS US SAN DIEGO

The LEMON is natural skin food, healer and beautifier.

California Cream of Lemon...

is a Toilet Preparation made entirely from the soluble substance of the whole lemon. It is Free from all chemicals and other adulterants.

Use in the Bath, it leaves the skin delightfully soft, smooth and white.

It is a quick and absolute cure for tan, sunburn, freckles, pimples and chapped hands and lips.

It restores faded complexions to the freshness of youth, and removes wrinkles.

After using the Cream, either in the bath or otherwtse, the skin is strengthened, invigorated and beautified.

It is put up in three ounce collapsible tubes and retails at 15 cents per tube.

It is manufactured by the

California Cream of Lemon Company,

(Incorporated)

SAN DIEGO, CAL.

The trade supplied by the wholesale druggists, who will be pleased to quote prices.

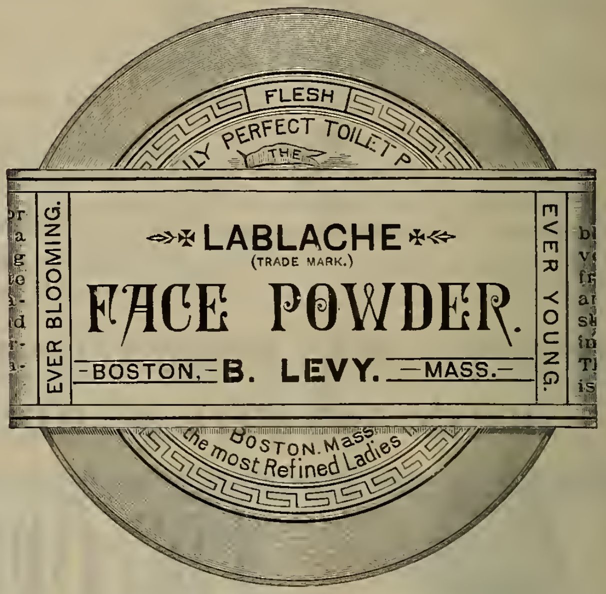
BALLOU & COSGROVE

Sole Agents for the U. S., San Diego, Cal.

For Sale by F. W. BRAUN & CO.

LOS ANGELES

The Famous Lablache Face Powder


FLESH
ONLY PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON. B. LEVY. MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON. Mass
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades:
Flesh, White, Pink and Cream
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

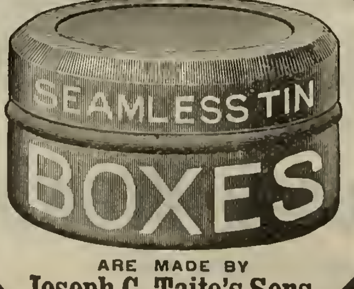
**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED


SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00	5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Teacher's Highland Cream....

OLD SCOTCH

WE have taken the California agency for the sale of this leading brand of Scotch Whiskey from the old house of WM. TEACHER & SONS, Glasgow, Scotland (established 1830), whose eminent position in the trade is a result of nearly SEVENTY YEARS of honorable dealing.

Wherever a Scotch Whiskey is desired, you will make no mistake in supplying TEACHER'S. Send us a trial order for a case with your next. It will not disappoint you.

PRICE :			
Single	case lots	case,	$12 00
5	" "	"	11 75
10	" "	"	11 50

F. W. BRAUN & CO.,

Importers and Wholesale Druggists,

LOS ANGELES AND SAN DIEGO.

CASTORIA

PAYS THE WAR TAX.

NO ADVANCE IN PRICE.

$33.60 per gross.
$2.80 per dozen.
Jobbers sell in gross lots, 5 per cent & 2½ per cent off

THIS IS THE GENUINE.

The Kind You Have Always Handled.

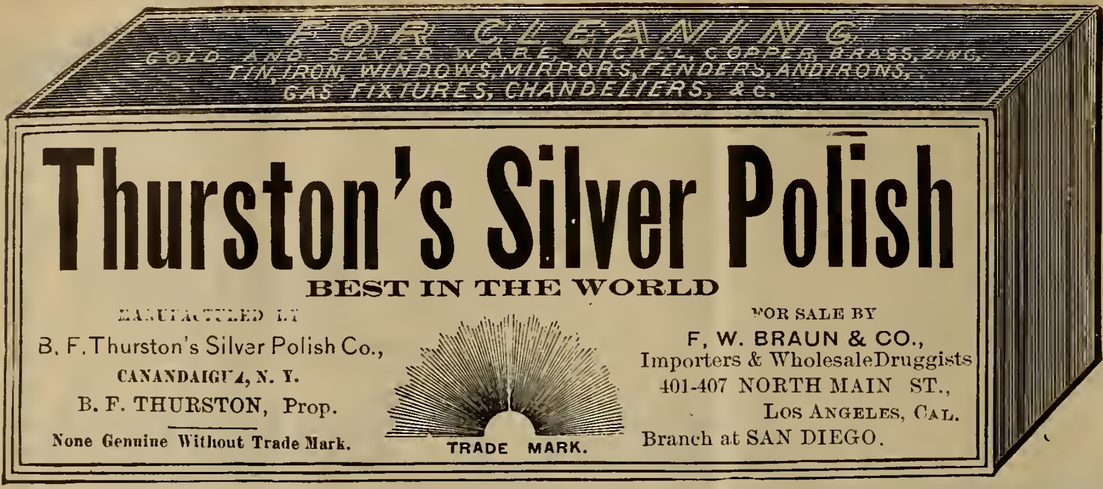
It Pays to Handle Reliable Goods.

Send for Counter Wrappers, Cartons and Cards.

THE CENTAUR COMPANY,

77 Murray Street,
N. Y. City.

Chas. H. Fletcher. *President*


FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC,
TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS,
GAS FIXTURES, CHANDELIERS, &c.
Thurston's Silver Polish
BEST IN THE WORLD
MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.
TRADE MARK.
FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's
SILVER POLISH

In Powder ....
In Fluid

Thurston's
SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

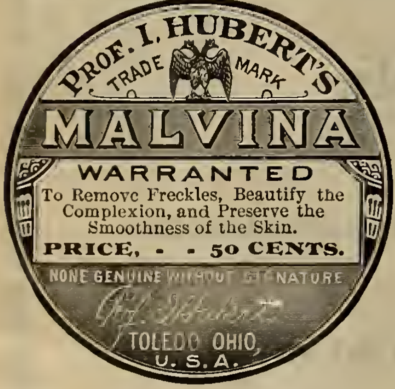
MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS


PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

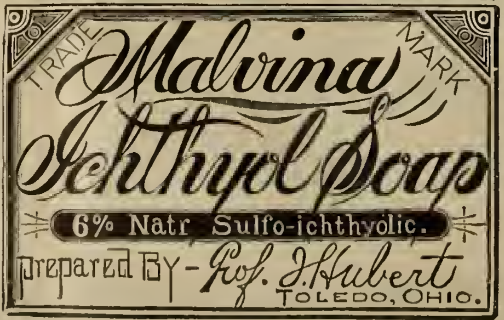
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS


TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4 00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen
PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you.

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass

Sold by F. W. BRAUN & Co., Los Angeles, Cal.

The Standard Remedy
FOR OVER 60 YEARS

RELIABLE
AND SALABLE . . . .

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

PLANTEN'S GELATINE CAPSULES AND PERLOIDS
REGISTERED TRADE MARK.
PEARL SHAPED CAPSULES.

No. 53 A. " 53. " 54. " 54 C.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz. - $ 2.25 24 " " - - 4.25 36 " " - 6.25 100 " " - 15.00

No. 421 A. " 421 B " 421 C.	PERLOIDS 5 minims size	Pure E. I. Sandal Oil	Vials of 40, per doz. - $ 4.75 " 80, " - 9.00 " 100, " - 10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON
ESTABLISHED 1836
Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules
NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT

MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

F. W. Braun & Co.'s Sponge Department.

MEDITERRANEAN BATH SPONGES.

Genuine Mandruka Bath.

The toughest, best and highest priced of all bath sponges.

Large	Forms.	8	inch diameter	Each, $2.50
Medium	"	6½	" "	" 1.50
Small	"	4½	" "	" 1.00

Mediterranean Bath—Forms.

NO.	DIAMETER.		
M.B. F-A	2½ in.	$ .30 per doz.	$ 2.00 per case of 100 pieces
" 1	3¼ "	.35 " "	2.50 " " " 100 "
" 2	3½ "	.68 " "	5.00 " " " 100 "
" 3	4 "	1.35 " "	10.00 " " " 100 "
" 4	4½ "	1.80 " "	6.75 " " " 50 "
" 5	5 "	2 75 " "	10.50 " " " 50 "
" 6	5¾ "	4.00 " "	7.50 " " " 25 "
" 7	6½ "	6.00 " "	11.50 " " " 25 "
" 8	7 "	9.00 " "	16.50 " " " 25 "
" 9	8 "	10.50 " "	20.00 " " " 25 "
" 10	9 "	14.00 " "	25.00 " " " 25 "

Florida Yellow—Bleached.

NO.	DIAMETER.		
F.Y. B-A	2½ in.	$ .45 per doz.	$3.25 per case of 100 pieces
" 1	3¼ "	.65 " "	4 50 " " " 100 "
" 2	3½ "	.90 " "	6.50 " " " 100 "
" 3	4 "	1.25 " "	5.00 " " " 50 "

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Mediterranean Toilet—Cups.

NO.	DIAMETER.	
M. T. C.-200	1½ inches.	$2.00 per doz.
" 201	2 "	2.50 " "
" 202	2¼ "	3.50 " "
" 203	2¾ "	6.00 " "

Mediterranean Toilet.

NO.	DIAMETER.	
64	3 inches	$2.00 per doz.
X-11	3½ "	2.50 " "
F-5	3¾ "	2.75 " "
16	4 "	3.25 " "

Mediterranean Silk Toilet—1st Selection.

NO.	DIAMETER.	
B	2 inches.	$1.10 per doz.
A	2¼ "	1.50 " "
11	2½ "	2.50 " "
X-24	3 "	5.00 " "
6000	5¾ "	0.75 each.
5000	7 "	1.25 "

Mediterranean Silk Toilet—2nd Selection.

NO.	DIAMETER	
L. T. A-102	2¼ inches.	$2.00 per doz.
" 103	2½ "	2.50 " "
" 104	2¾ "	3.00 " "
" 105	3 "	4.50 " "
" 106	3½ "	6.00 " "

Mediterranean Eye Cups.

NO.			
3-N.	$ .50 per doz.	$3.00 per case of	125
Turkish	.60 " "	3.75 " " "	120
" F.	.75 " "	2.50 " " "	50
Smyrna	1.00 " "	3.75 " " "	50
English	1.00 " "	7.00 " " "	100

American Toilet—Bleached.

NO.		DIAMETER.				
O.		2	inches.	$ .25 per doz.	$ 2.50 per case of	100 pcs
H.H.T.-A		2½	"	.60 " "	4.00 " "	100 "
"	1	3¼	"	.85 " "	5.75 " "	100 "
"	2	3½	"	1.00 " "	7.50 " "	100 "
"	3	4	"	1.35 " "	9.00 " "	100 "
"	4	4½	"	1.50 " "	13.50 " "	100 "

Acklin Grass—Bleached

NO.	DIAMETER.			
O.	2	inches.	$ .20 per doz.	$1.50 per case of 100 pieces
A.G.B.-A	2½	"	.30 " "	2.50 " " " 100 "
" 1	3¼	"	.40 " "	3.25 " " " 100 "
" 2	3½	"	.65 " "	4.50 " " " 100 "
" 3	4	"	.80 " "	6.00 " " " 100 "
" 4	4½	"	1.50 " "	5.50 " " " 50 "
" 5	5	"	1.85 " "	7.50 " " " 50 "
" 6	5¾	"	2.75 " "	9.60 " " " 50 "
" 9	8	"	4.50 " "	8.75 " " " 25 "

Sheep's Wool—Bleached.

NO.	DIAMETER.			
S.W.B.-1	3¼	inches.	$ .50 per doz.	$ 3.50 per case of 100 pieces
" 2	3½	"	80 " "	5.50 " " " 100 "
" 4	4¼	"	1.35 " "	10.40 " " " 100 "
" 5	5	"	1.80 " "	7.00 " " " 50 "
" 6	5¾	"	3.60 " "	12.50 " " " 50 "

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Flat Silk Potters'—Bleached.

NO.	APPROXIMATE SIZE.		
P.A.	10 to 14 sq. in	$ 1.00 per doz.	$ 7.50 per case of 100 pieces
“B.	18 “ 22 “ “	2.50 “ “	9.00 “ “ “ 50 “
“C.	24 “ 28 “ “	3.50 “ “	12.50 “ “ “ 50 “
“D.	30 “ 32 “ “	5.50 “ “	19.50 “ “ “ 50 “
“E.	34 “ 38 “ “	7.50 “ “	27.00 “ “ “ 50 “
“F.	42 “ 46 “ “	10.00 “ “	37.50 “ “ “ 50 “

School Sponges.

NO.	
XXR small unbleached reef, 100 to pound	$1.50 per lb.
AGB-1 small unbleached grass	1.50 per 100
KWB-88 Bl. Grass, 100 in case	1.50 per case
A.T-5 Bl. Reef, 100 in case	2 50 “ “
11 Mediterranean, 100 in case	2.00 “ “

Reef.

Large Reef, 40 to pound	$1.50 per lb.
Medium Reef, 65 to pound	1.50 “ “
Small Reef, 85 to pound	1.50 “ “

UNBLEACHED.

Nassau.

Forms, 8 to 10, or 6 to 8...$3.25 per pound.

R. I. Sheep's Wool.

24 to 30 pieces to lb.	$2.00 per lb.
18 to 22 “ “ “	2 25 “ “
12 to 16 “ “ “	3.00 “ “
10 to 12 “ “ “	3.50 “ “
8 to 10 “ “ “	3.50 “ “
6 to 8 “ “ “	3.50 “ “

R. I. Cuts.

Medium sizes	$3.00 per lb.
Small “	2 25 “ “

Acklin Grass.

No. 1, 6 to 12 pieces to lb.	$1.00 per lb.
No. 2, “ “ “ “ “ “	.75 “ “

Abico Sheep's Wool.

Forms 12 to 16	$2.60 per lb.
“ 10 to 12, 8 to 10, 4 to 6	3 00 “ “
Cut Abico, Medium sizes	2.50 “ “

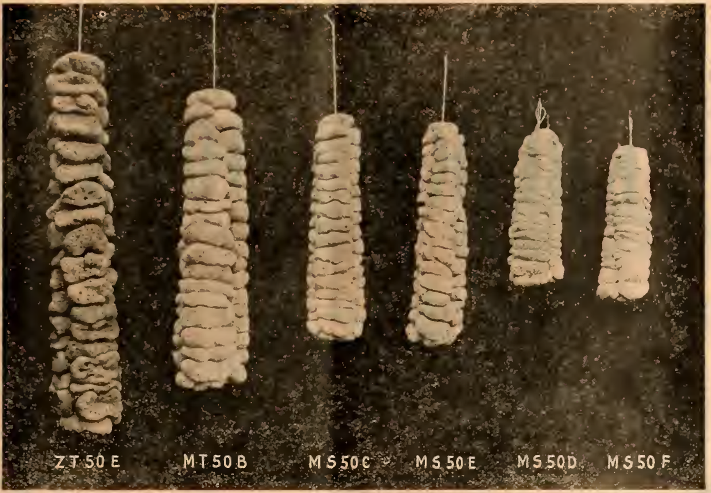
Florida Yellow.

Forms, Medium sizes...$1.10 per lb.

Unbleached Cut Velock.

Cuts, Medium sizes...$1.40 per lb.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.



Mediterranean Surgeon's.

NO.		
M.S. No. 2	$1.00	per string of 50
" 1-C	1.50	" " " 50
" 1	1.75	" " " 50

Mediterranean Toilet.

NO.		
M.T. 50	$4.50	per string of 50
M. 2-50	3.00	" " " 50

Zimocha Toilet.

NO.		
23	$1.35	per string of 50
Z.T. 50-E	3.00	" " " 50

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz.....................$3.75 | Small...........per doz.......................$1.75

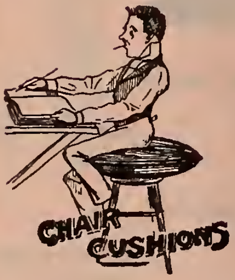
IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

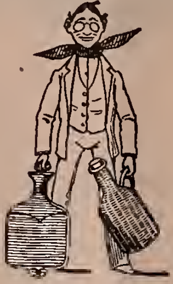
Rubber Goods

SURGEONS APRONS

Fall, Winter, and All the Year Around Goods.
Everything in Rubber handled by
the Drug Trade.


CHAIR CUSHIONS

FORTY



PAGES

STOMACH TUBES

of our General Catalogue are required to list
and describe our stock of

Rubber Goods

DEALERS WILL FIND OUR ASSORTMENT
COMPLETE AND OUR PRICES LOW.

F. W. Braun & Co., Los Angeles and San Diego

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

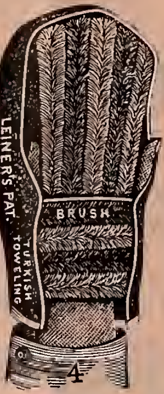
LEINER'S
Patent Combined Bath and Flesh Brushes

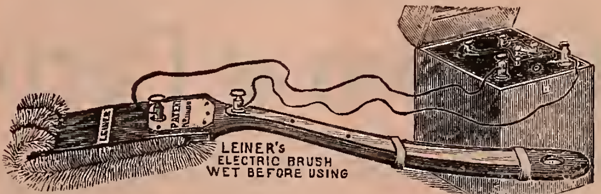
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

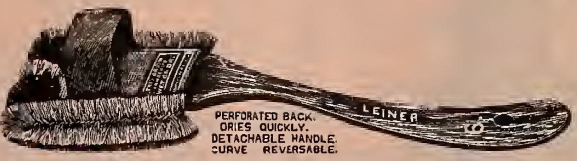
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

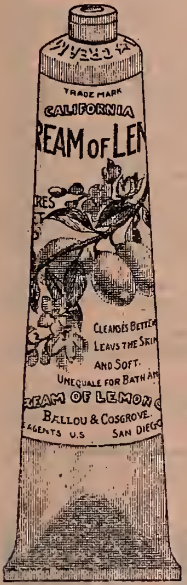
F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
TURKISH TOWELING
4


LEINER'S ELECTRIC BRUSH WET BEFORE USING


LEINER
PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.

From Nature's Laboratory


TRADE MARK
CALIFORNIA
CREAM OF LEM
CLEANSES BETTER
LEAVES THE SKIN
AND SOFT.
UNEQUALED FOR BATH AND
CREAM OF LEMON
BALLOU & COSGROVE.
AGENTS U.S. SAN DIEGO

California Cream of Lemon...

is a Toilet Preparation made entirely from the soluble substance of the whole lemon.

The Lemon is a natural skin food, cleanser, and beautifier.

Used in the bath, Cream of Lemon cleanses the skin quickly and thoroughly, and gives it a delightful clearness, velvety softness and suppleness.

A natural skin builder, it restores faded complexions, cures pimples and all other skin blemishes, prevents and cures tan and sunburn, as well as chapped lips and hands.

Used after shaving, it immediately allays all irritation of the skin, prevents roughness and disease, and obviates the possibility of catching cold.

It is put up in three ounce collapsible tubes and retails at 15 cents per tube.

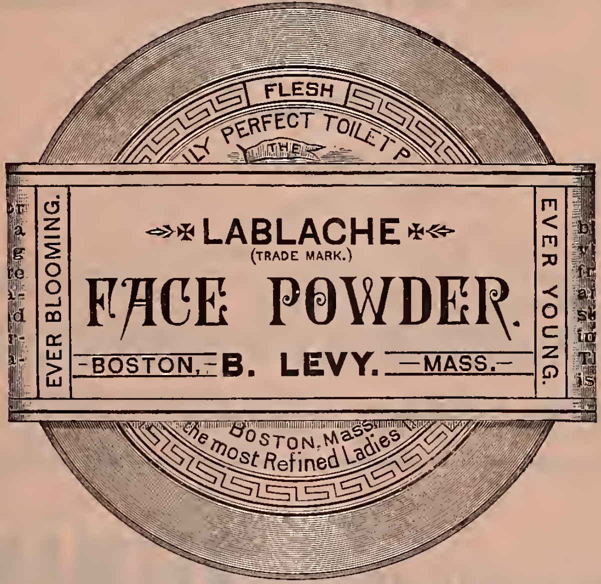
It is manufactured by the

California Cream of Lemon Co.,
(Incorporated)
SAN DIEGO, CAL.

The trade supplied by the wholesale druggists, who will be pleased to quote prices.

For Sale by F. W. BRAUN & CO.

The Famous Lablache Face Powder


FLESH
PERFECT TOILET P
THE
EVER BLOOMING.
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON, B. LEVY. MASS.
EVER YOUNG.
BOSTON, MASS.
The most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

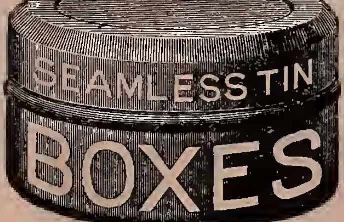
Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS · FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED


SEAMLESS TIN
BOXES

ARE MADE BY
Joseph G. Taite's Sons,
PHILADELPHIA, PA.

FOR SALVES · FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT
FOR MAN OR BEAST

H. H. MOORE & SONS,
Sole Proprietors
Stockton, Cal.

Trade Supplied by F. W. BRAUN & CO., Los Angeles, Cal.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Crown ❧ Perfumery ❧ Company.

Trade-Mark Injunction

Lavender Salts and Crab-Apple Blossoms

CROWN LAVENDER
LONDON
THE CROWN PERFUMERY COMPANY
SALTS

CROWN PERFUMERY Co
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST LONDON

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

Circuit Court of the United States,

DISTRICT OF MARYLAND.

WILLIAM SPARKS THOMSON,
Complainant,
against
WINKELMANN & BROWN DRUG COMPANY,
JOHN H. WINKELMANN, CARL STOFFREGEN AND F. A. OHRENSCHALL,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

WHEREAS, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

NOW, THEREFORE, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

WITNESS the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

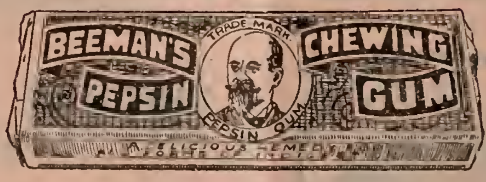
[SEAL]

JAS. W. CHEW,
Clerk of our said Circuit Court

Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

CHEW **BEEMAN'S PEPSIN CHEWING GUM**

CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.

NOTICE!

We pay the War Tax and
Give you 80 per cent Profit

We appreciate the interest the retailer is taking in pushing our goods.

Samples sent free to those who want them, express prepaid.

ORDERS FILLED BY

F. W. BRAUN & CO.

LOS ANGELES CAL.

80% PROFIT
ON
Kondon's Catarrhal Jelly
AND
PILEASE

Invest $10.00 Realize $18.00

SEND US AN ORDER
ON YOUR JOBBER FOR

One doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
Two doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN
AND
One Doz. "PILEASE" for Piles
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, 1 doz. Kondon's Catarrhal Jelly, 25c. size, free Samples, show cards, etc.

KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY . . . . .
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"

High Grade Prescription Corks

REGULAR LENGTH

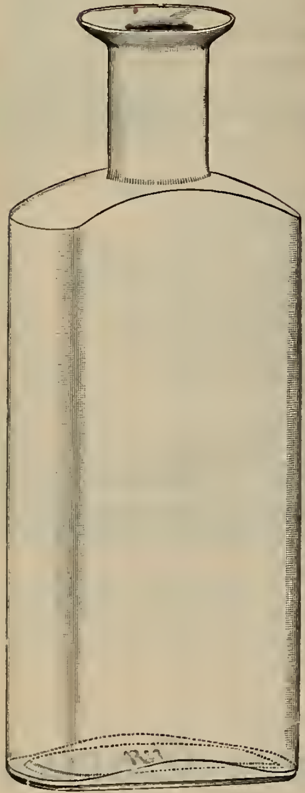
EXTRA LONG

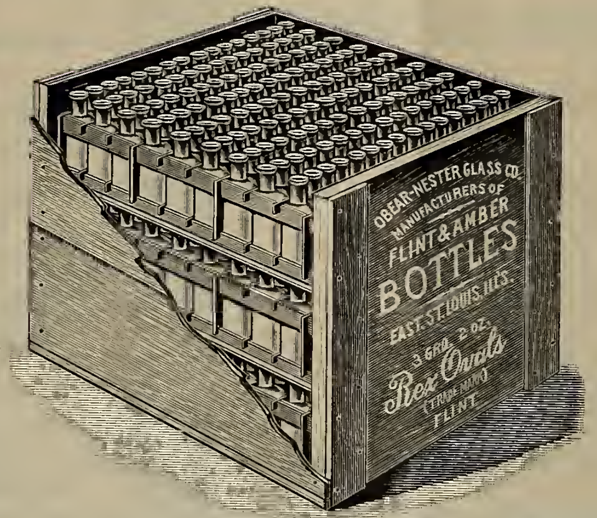
The Trade Supplied by **F. W. BRAUN & CO.**

1897 **"Rex Ovals"** 1898

[TRADE MARK]

PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER





MANUFACTURED ONLY BY
OBEAR-NESTER GLASS CO., St. Louis, Mo.

The King of all Prescription Bottles

Our "**Rex Oval**" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing,** which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware,** and call particular attention to our **special style of finish.** Our brand, "**Rex Oval,**" is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

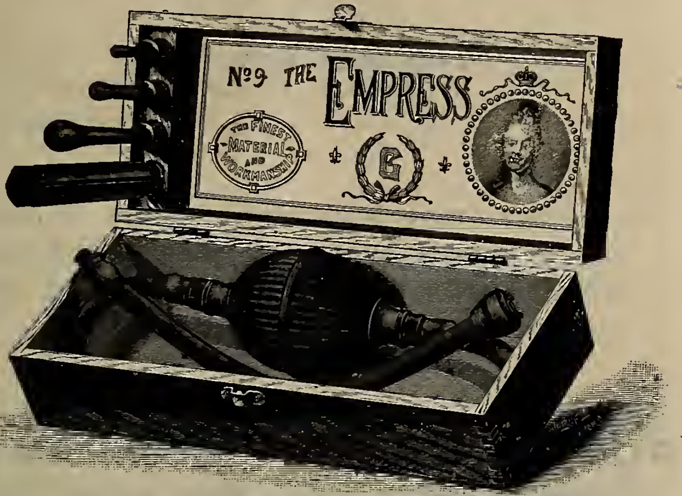
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles. MANUFACTURED BY

The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.



Chamberlain's

Cough Remedy

How to Prevent Croup.

Mr. J. H. Nickle, a well known merchant of Nickleville, Pa., has two children who are subject to attacks of croup. In speaking of it he says: "Whenever an attack is coming on, my wife gives them Chamberlain's Cough Remedy and it always prevents the attack. It is a household necessity in this county and no matter what else we run out of, it would not do to be without Chamberlain's Cough Remedy. More of it is sold here than of all other cough medicines combined."

Trade Supplied by

F. W. Braun & Co.

RIDER AGENTS WANTED

7,000 BICYCLES

Carried over from 1897

MUST BE SACRIFICED NOW......

New, **High Grade**, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models, all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL.

J. L. Mead Cycle Co.

2½ cts Correct!

COMMISSIONER SCOTT

Under date of September 24th, 1898, wires to the following effect, to

THE ANTIKAMNIA CHEMICAL COMPANY,
ST. LOUIS, MO.

"Have instructed Collectors of Internal Revenue that all Antikamnia stamped at the rate of two and one-half cents per ounce is properly stamped."

THE TRADE will therefore, take notice, that all Antikamnia Preparations are to be stamped two and one-half cents **ONLY,** and to avoid any confusion, we stamp every ounce, as required by law, before shipping.

The price remains **$1.00** per ounce, as heretofore, **INCLUDING STAMPS.**

The Antikamnia Chemical Company
FRANK A. RUF, PRES. & TREAS.

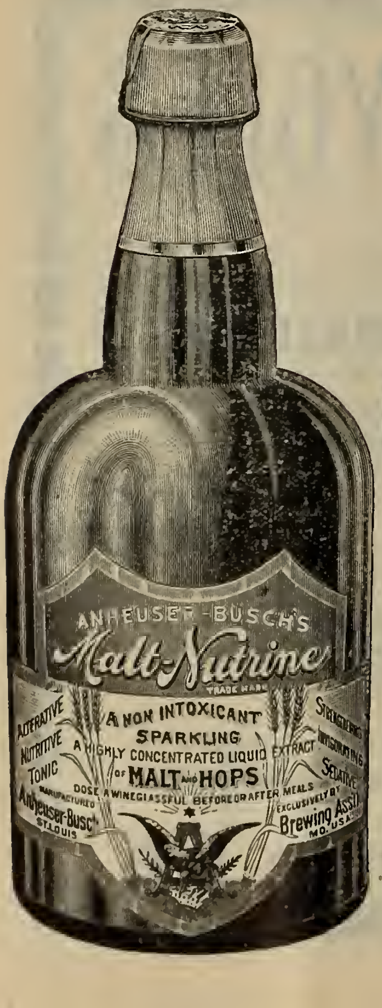
POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT
INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY
No. 76 FIFTH AVE., NEW YORK


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT OF MALT AND HOPS
ALTERATIVE
NUTRITIVE
TONIC
STRENGTHENING
INVIGORATING
SEDATIVE
DOSE A WINEGLASSFUL BEFORE OR AFTER MEALS
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction ...

Price per doz. to trade,................................$4.00
Price to Consumers, per bottle...................... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

VIN MARIANI

(MARIANI WINE)
THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

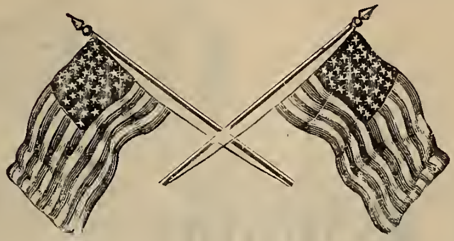
SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

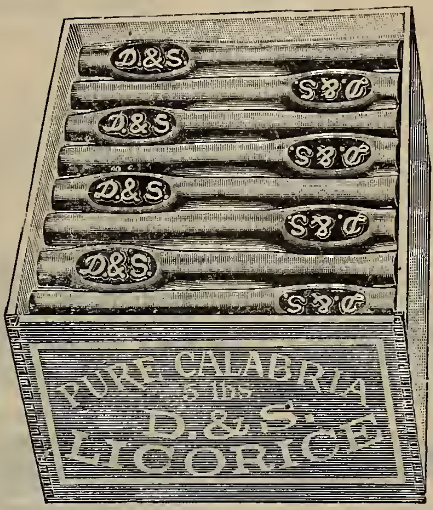
MARIANI & CO.

52 West Fifteenth Street NEW YORK

D. & S.

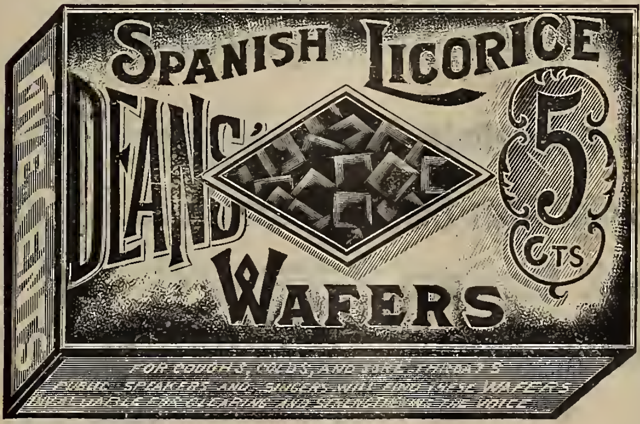


PURE LICORICE


D&S
PURE CALABRIA
is the
D.&S.
LICORICE

STICKS, TABLETS AND WAFERS

Try the New American Licorice


SPANISH LICORICE
DEANS'
WAFERS
5 CTS
FIVE CENTS
FOR COUGHS, COLDS, AND SORE THROATS
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE.

FOR SALE BY

F. W. BRAUN & CO., LOS ANGELES

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

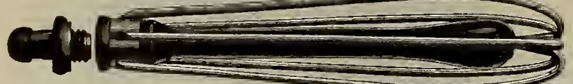
A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen,	$ 1 50
4-ounce Oval Bottle	per ½ gross,	8 00
4-ounce Oval Bottle	per 1 gross,	15 00
1 pint Bottle	per dozen,	$5 00
5 pint Bottle	each,	1 65
1 gallon package	each,	2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.



DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

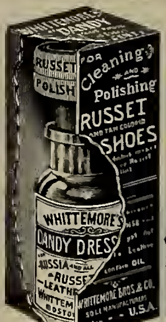
Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use. All continuous spray.

Rubber Gloves Matchless for style, finish and quality. Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and F. W. Braun & Co., Los Angeles.


WHITTEMORE'S DANDY
RUSSET POLISH
For Cleaning and Polishing
RUSSET and tan colored SHOES
WHITTEMORE'S DANDY DRESSING
RUSSIA and all RUSSET LEATHER
WHITTEMORE BROS. & CO. SOLE MANUFACTURERS BOSTON U.S.A.

Whittemore's Polishes

THE WORLD'S STANDARD.....

Boston, Mass.

Oldest and Largest Manufacturers of... **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO. Los Angeles, Cal.

A PRIME OLD WHISKEY For Medicinal Use

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE $8.00

5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Teacher's Highland Cream....

OLD SCOTCH

WE have taken the California agency for the sale of this leading brand of Scotch Whiskey from the old house of WM. TEACHER & SONS, Glasgow, Scotland (established 1830), whose eminent position in the trade is a result of nearly SEVENTY YEARS of honorable dealing.

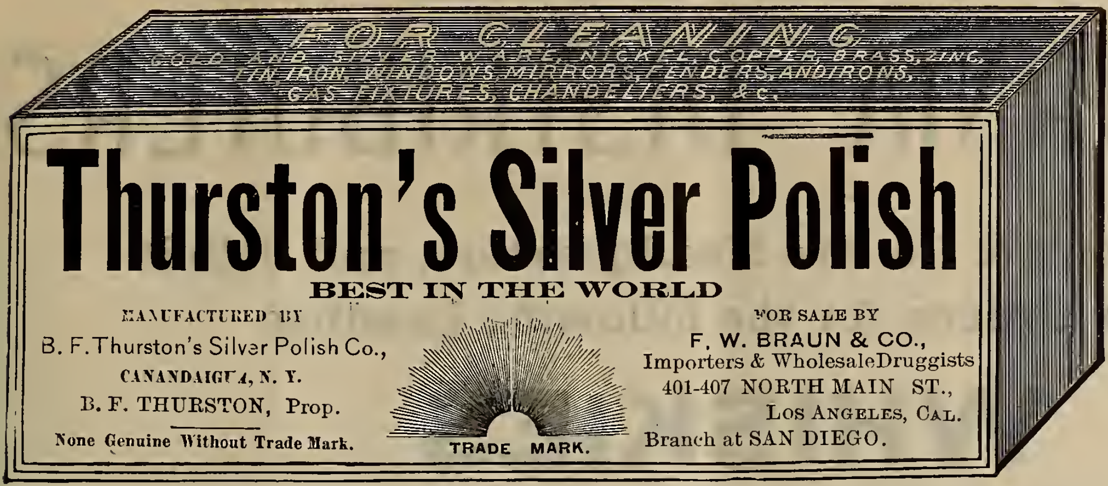
Wherever a Scotch Whiskey is desired, you will make no mistake in supplying TEACHER'S. Send us a trial order for a case with your next. It will not disappoint you.

PRICE : Single case lots	case,	$12 00
5 " "	"	11 75
10 " "	"	11 50

F. W. BRAUN & CO.,

Importers and Wholesale Druggists,

LOS ANGELES AND SAN DIEGO.



FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC, TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS, GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
LOS ANGELES, CAL.
Branch at SAN DIEGO.

Thurston's SILVER POLISH

In Powder ....
In Fluid

Thurston's SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

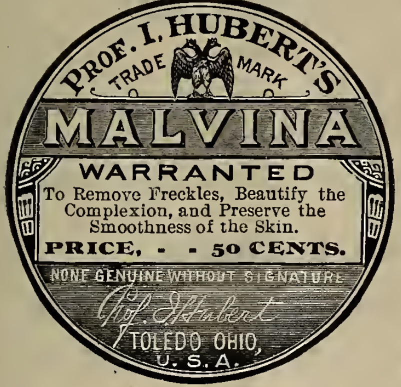
MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS



PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

- MALVINA CREAM
- MALVINA LOTION

MALVINA ICHTHYOL SOAP

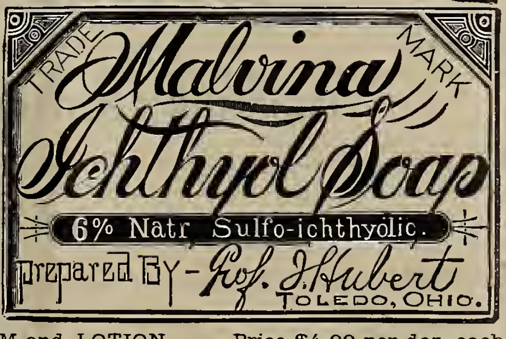
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



TRADE MARK
Malvina
Ichthyol Soap
6% Natr. Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have — help us, to be sure — but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARK'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz.	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz.	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case..$13.00

CRESCENT MALT.

1 case..............$8.50 5 cases..............$8.25

SEAL OF MARYLAND (Rye).

1 case..............$8.00 5 cases..............$7.75

DUFFY'S MALT.

Per case..$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case..$12.00

GARNKIRK'S SCOTCH.

Per case..$12.00

BURKE'S IRISH.

Per case..$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

CASTORIA

PAYS THE WAR TAX.

NO ADVANCE IN PRICE.

$33.60 per gross.
$2.80 per dozen. } Jobbers sell in gross lots, 5 per cent & 2½ per cent off

THIS IS THE GENUINE.

The Kind You Have Always Handled.

It Pays to Handle Reliable Goods.

Send for Counter Wrappers, Cartons and Cards.

THE CENTAUR COMPANY,

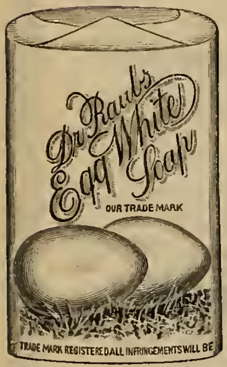
77 Murray Street,
N. Y. City

Chas. H. Fletcher. *President*

DR. RAUB'S EGG-WHITE SOAP

Retails 10c. a Cake

This pretty photogravure, "AFTER THE BATH", 12 x 19 inches in size, sent to any address upon receipt of 3 wrappers of Egg-White Soap and 3 cents in stamps for postage.


Dr. Raub's Egg White Soap
OUR TRADE MARK
TRADE MARK REGISTERED ALL INFRINGEMENTS WILL BE

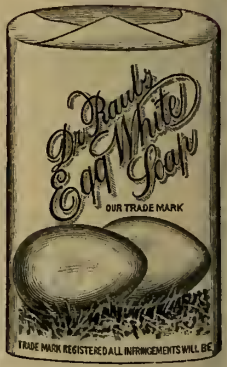
The only advertised soap that affords the retailer a liberal profit.

Widely advertised. Attractive package. Good material. Highly perfumed.

PRICES:

For orders of	1	gross	Egg-White Soap,	$8.50	per gross, and	1	gross	small samples free.
"	½	"	"	8.75	"	½	"	"
"	¼	"	"	9.00	"	¼	"	"
"	1 doz.		"	.75	per doz., and no samples.			

Sold by F. W. BRAUN & CO., Los Angeles, Cal.


Dr. Raub's Egg White Soap
OUR TRADE MARK
TRADE MARK REGISTERED ALL INFRINGEMENTS WILL BE

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by **DR. D. JAYNE & SON**
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.

LOS ANGELES, CAL.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.

Parker, Stearns & Sutton, New York.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
Nor Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

Menthol a Quick Relief!

How is Menthol Best Applied?

For Influenza, Catarrh, Cold in the Head, Sore Throat, Coughs, Acute Rhinitis, Headache, etc.,

USE

Bradford's Compound Menthol Inhaler

It is a Wonderful Healer and so PROMPT

For Tic doloreaux or Neuralgia, Headache and Pains in general, apply externally

Bradford's Menthol Vinaigrettes

OR PURE MENTHOL CONES

Elegant in Form and Most Convenient for Use.

Retail Price for either of above, 25 Cts.

They are among the best sellers of this season.

MANUFACTURED BY

A. J. BRADFORD CO. Boston, Mass

Sold by F. W. Braun & Co., Los Angeles, Cal.

The Standard Remedy

FOR OVER 60 YEARS

RELIABLE AND SALABLE ....

PLANTEN'S CELEBRATED C. & C. OR BLACK CAPSULES.

PLANTEN'S GELATINE CAPSULES AND PERLOIDS

REGISTERED TRADE MARK.

OR PEARL SHAPED CAPSULES.

OF PURE

Sandal Wood ..Oil..

AND ITS

Various Combinations

No.			Price
No. 53 A. " 53. " 54. " 54 C.	10 Min. Capsules Pure E. I. Sandal Oil	12 in box, per doz. 24 " " 36 " " 100 " "	$ 2.25 4.25 6.25 15.00
No. 421 A. " 421 B " 421 C.	PERLOIDS 5 minims size, Pure E. I. Sandal Oil	Vials of 40, per doz. " 80, " " 100, "	$ 4.75 9.00 10.20

Trial bottle or dozen sent prepaid on receipt of price.
Send for Samples and Detailed Formula List.

H. PLANTEN & SON

ESTABLISHED 1836

Manufacturers of Over 400 Varieties of Filled and Empty Gelatine Capsules

NEW YORK

Matchless Sarsaparilla

With Iodide Potassium

Druggists

have good reason to complain of unprofitable "patents."

This is Different ☘ ☘ Give a Trial Order for the

...MATCHLESS

and note the returns.

The formula (which we furnish) is positively unexcelled by any similar preparation, and the product is a most elegant one. Directions in English and Spanish on each bottle.

PRICE:

Per dozen, in full 14 oz. bottles	$5 00	6 dozen lots	$ 4 50
3 " lots	4 75	1 gross	48 00

Matchless Pharmacal Co.

3 Platt Street, New York

Trade Supplied by F. W. BRAUN & CO., Los Angeles and San Diego.

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT

MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.

SOLE PACIFIC COAST AGENTS

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

F. W. Braun & Co.'s Sponge Department.

MEDITERRANEAN BATH SPONGES.

Genuine Mandruka Bath.

The toughest, best and highest priced of all bath sponges.

Large	Forms.	8	inch diameter	Each, $2.50
Medium	"	6½	" "	" 1.50
Small	"	4½	" "	" 1.00

Mediterranean Bath—Forms.

NO.	DIAMETER.						
M.B. F-A	2½ in.	$ .30	per doz.	$ 2.00	per case of	100	pieces
" 1	3¼ "	.35	" "	2 50	" " "	100	"
" 2	3½ "	.68	" "	5 00	" " "	100	"
" 3	4 "	1.35	" "	10.00	" " "	100	"
" 4	4½ "	1.80	" "	6.75	" " "	50	"
" 5	5 "	2.75	" "	10.50	" " "	50	"
" 6	5¾ "	4.00	" "	7.50	" " "	25	"
" 7	6½ "	6.00	" "	11.50	" " "	25	"
" 8	7 "	9.00	" "	16.50	" " "	25	"
" 9	8 "	10.50	" "	20.00	" " "	25	"
" 10	9 "	14.00	" "	25.00	" " "	25	"

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Mediterranean Toilet—Cups.

NO.	DIAMETER.	
M. T. C.-200	1½ inches.	$2.00 per doz.
" 201	2 "	2.50 " "
" 202	2¼ "	3.50 " "
" 203	2¾ "	6.00 " "

Mediterranean Toilet.

NO.	DIAMETER.	
64	3 inches	$2.00 per doz.
X-11	3½ "	2.50 " "
F-5	3¾ "	2.75 " "
16	4 "	3.25 " "

Mediterranean Silk Toilet—1st Selection.

NO.	DIAMETER.	
B	2 inches.	$1.10 per doz.
A	2¼ "	1.50 " "
11	2½ "	2.50 " "
X-24	3 "	5.00 " "
6000	5¾ "	0.75 each.
5000	7 "	1.25 "

Mediterranean Silk Toilet—2nd Selection.

NO.	DIAMETER	
L. T. A-102	2¼ inches.	$2.00 per doz.
" 103	2½ "	2.50 " "
" 104	2¾ "	3.00 " "
" 105	3 "	4.50 " "
" 106	3½ "	6.00 " "

Mediterranean Eye Cups.

NO.		
3-N.	$ .50 per doz.	$3.00 per case of 125
Turkish	.60 " "	3.75 " " " 120
" F.	.75 " "	2.50 " " " 50
Smyrna	1.00 " "	3.75 " " " 50
English	1.00 " "	7.00 " " " 100

American Toilet—Bleached.

NO.	DIAMETER.		
O.	2 inches.	$ .25 per doz.	$ 2.50 per case of 100 pcs
H.H.T.-A	2½ "	.60 " "	4.00 " " 100 "
" 1	3¼ "	.85 " "	5.75 " " 100 "
" 2	3½ "	1.00 " "	7.50 " " 100 "
" 3	4 "	1.35 " "	9.00 " " 100 "
" 4	4½ "	1.50 " "	13.50 " " 100 "

Acklin Grass—Bleached

NO.	DIAMETER.		
O.	2 inches.	$ .20 per doz.	$1.50 per case of 100 pieces
A.G.B.-A	2½ "	.30 " "	2.50 " " " 100 "
" 1	3¼ "	.40 " "	3.25 " " " 100 "
" 2	3½ "	.65 " "	4.50 " " " 100 "
" 3	4 "	.80 " "	6.00 " " " 100 "
" 4	4½ "	1.50 " "	5.50 " " " 50 "
" 5	5 "	1.85 " "	7.50 " " " 50 "
" 6	5¾ "	2.75 " "	9.60 " " " 50 "
" 9	8 "	4.50 " "	8.75 " " " 25 "

Sheep's Wool—Bleached.

NO.	DIAMETER.		
S.W.B.-1	3¼ inches.	$ .50 per doz.	$ 3.50 per case of 100 pieces
" 2	3½ "	.80 " "	5.50 " " " 100 "
" 4	4¼ "	1.35 " "	10.40 " " " 100 "
" 5	5 "	1.80 " "	7.00 " " " 50 "
" 6	5¾ "	3.60 " "	12.50 " " " 50 "

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Flat Silk Potters'—Bleached.

NO.	APPROXIMATE SIZE.		
P.A.	10 to 14 sq. in	$ 1.00 per doz.	$ 7.50 per case of 100 pieces
" B.	18 " 22 " "	2.50 " "	9.00 " " " 50 "
" C.	24 " 28 " "	3.50 " "	12.50 " " " 50 "
" D.	30 " 32 " "	5.50 " "	19.50 " " " 50 "
" E.	34 " 38 " "	7.50 " "	27.00 " " " 50 "
" F.	42 " 46 " "	10.00 " "	37.50 " " " 50 "

School Sponges.

NO.	
XXR small unbleached reef, 100 to pound	$1.50 per lb.
AGB-1 small unbleached grass	1.50 per 100
KWB-88 Bl. Grass, 100 in case	1.50 per case
A.T-5 Bl. Reef, 100 in case	2 50 " "
11 Mediterranean, 100 in case	2.00 " "

Reef.

Large Reef, 40 to pound	$1 50 per lb.
Medium Reef, 65 to pound	1.50 " "
Small Reef, 85 to pound	1.50 " "

UNBLEACHED.

Nassau.

Forms, 8 to 10, or 6 to 8	$3.25 per pound.

R. I. Sheep's Wool.

24 to 30 pieces to lb.	$2.00 per lb.
18 to 22 " " "	2.25 " "
12 to 16 " " "	3.00 " "
10 to 12 " " "	3.50 " "
8 to 10 " " "	3.50 " "
6 to 8 " " "	3.50 " "

R. I. Cuts.

Medium sizes	$3.00 per lb.
Small "	2 25 " "

Acklin Grass.

No. 1, 6 to 12 pieces to lb.	$1.00 per lb.
No. 2, " " " " " "	.75 " "

Abico Sheep's Wool.

Forms 12 to 16	$2.60 per lb.
" 10 to 12, 8 to 10, 4 to 6	3.00 " "
Cut Abico, Medium sizes	2.50 " "

Florida Yellow.

Forms, Medium sizes	$1.10 per lb.

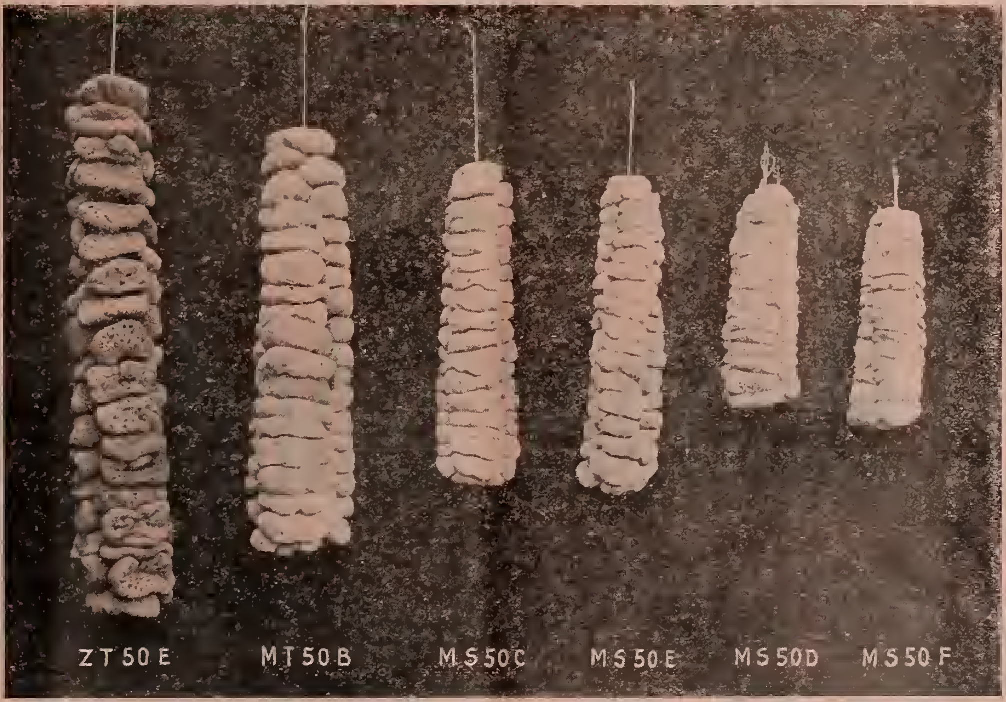
Unbleached Cut Velock.

Cuts, Medium sizes	$1.40 per lb.

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Florida Yellow—Bleached.

NO.	DIAMETER.		
F.Y. B-A	2½ in.	$ .45 per doz.	$3.25 per case of 100 pieces
" 1	3¼ "	.65 " "	4 50 " " " 100 "
" 2	3½ "	.90 " "	6.50 " " " 100 "
" 3	4 "	1.25 " "	5.00 " " " 50 "



Mediterranean Surgeon's.

NO.	
M.S. No. 2	$1.00 per string of 50
" 1-C	1.50 " " " 50
" 1	1.75 " " " 50

Mediterranean Toilet.

NO.	
M.T. 50	$4.50 per string of 50
M. 2-50	3.00 " " " 50

Zimocha Toilet.

NO.	
23	$1.35 per string of 50
Z.T. 50-E	3.00 " " " 50

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

Rubber Goods

SURGEONS APRONS

Fall, Winter, and All the Year Around Goods.
Everything in Rubber handled by
the Drug Trade.

CHAIR CUSHIONS

FORTY

PAGES

STOMACH TUBES

of our General Catalogue are required to list
and describe our stock of

Rubber Goods

DEALERS WILL FIND OUR ASSORTMENT
COMPLETE AND OUR PRICES LOW.

F. W. Braun & Co., Los Angeles and San Diego

F. W. BRAUN & CO.'S DRUGGISTS' SUNDRIES DEPARTMENT.

LEINER'S

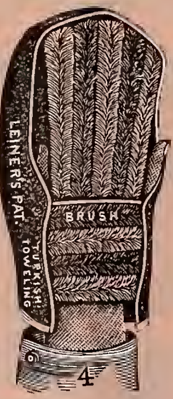
Patent Combined Bath and Flesh Brushes

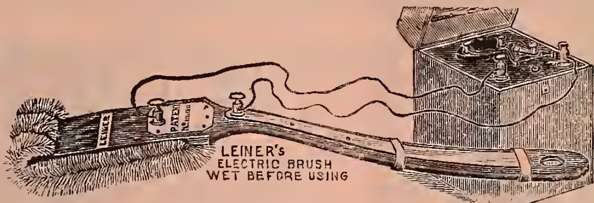
The reputation of LEINER'S BRUSHES is not confined to this country alone. They sell in the British Dominions not less than at home, the same in South America, etc.

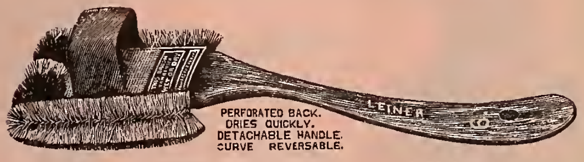
They having the proud distinction of being the only American made Brushes that have a demand in Old England.

TRADE SUPPLIED BY

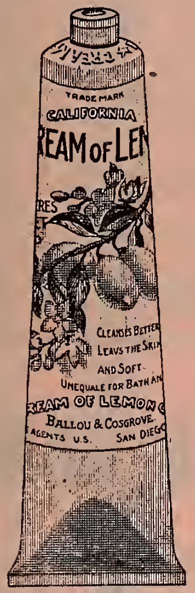
F. W. BRAUN & CO., Los Angeles


LEINER'S PAT.
BRUSH
TURKISH TOWELING
4


LEINER'S
ELECTRIC BRUSH
WET BEFORE USING


PERFORATED BACK.
DRIES QUICKLY.
DETACHABLE HANDLE.
CURVE REVERSABLE.
LEINER

A Cleanser and Beautifier


TRADE MARK
CALIFORNIA
CREAM OF LEMON
CLEANSES BETTER
LEAVES THE SKIN
AND SOFT
UNEQUALED FOR BATH
CREAM OF LEMON
BALLOU & COSGROVE.
AGENTS U.S.
SAN DIEGO

California Cream of Lemon...

Is an ideal toilet preparation because it is nothing but pure, unadulterated lemon.

It is made entirely from fresh selected San Diego County lemons.

Cream of Lemon cures and prevents sunburn, freckles, tan, chapped hands and lips, pimples and all other skin blemishes and irritations.

It restores faded complexions and removes wrinkles.

Used in the bath, it leaves the skin delightfully soft, white, smooth and velvety. It cannot be excelled for babies' baths. It keeps the skin sweet and pure and prevents all irritations.

It is put up in three ounce collapsible tubes and retails at 15 cents per tube.

It is manufactured by the California Cream of Lemon Co. (Incorporated), San Diego, Cal. The trade supplied by the wholesale druggists, who will be pleased to quote prices.

For Sale by F. W. BRAUN & CO.

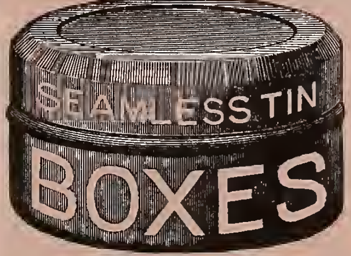
Decorated Tin Boxes

Druggists' Tinware and Specialties in Tin

FOR OINTMENTS

FOR COSMETICS

THE BEST AND NEATEST PLAIN AND LACQUERED


SEAMLESS TIN
BOXES

ARE MADE BY

Joseph G. Taite's Sons,

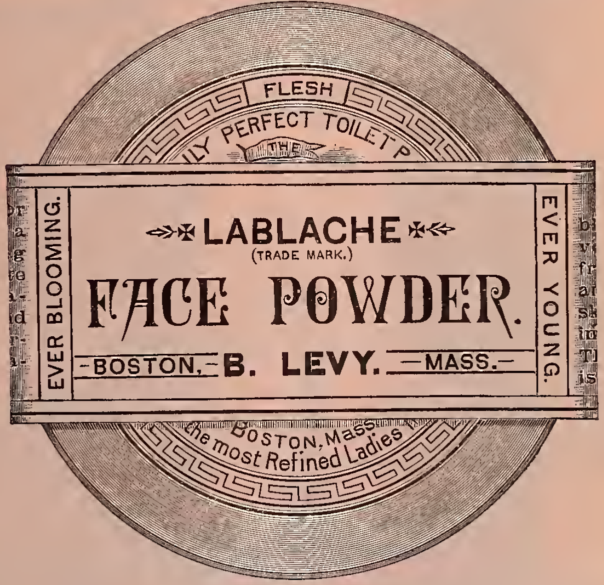
PHILADELPHIA, PA.

FOR SALVES

FOR PILLS

Trade Supplied by F. W. BRAUN & CO.

The Famous Lablache Face Powder


FLESH
PERFECT TOILET P
THE
LABLACHE
(TRADE MARK.)
FACE POWDER.
BOSTON,
B. LEVY.
MASS.
EVER BLOOMING.
EVER YOUNG.
BOSTON, Mass
the most Refined Ladies

THE ONLY PERFECT TOILET POWDER IN THE MARKET.

Over One Million Boxes Sold Annually. Four Shades: Flesh, White, Pink and Cream.
Price, per box, 50c.

BEN. LEVY & CO., French Perfumers,
Sole Proprietors, Boston, Mass.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

TWENTY YEARS A FAVORITE!

H. H. H. LINIMENT

FOR MAN OR BEAST

H. H. MOORE & SONS,

Sole Proprietors

Stockton, Cal.

**Trade Supplied by F. W. BRAUN & CO.,
Los Angeles, Cal.**

Crown Perfumery Company.

CROWN LAVENDER SALTS
LONDON
THE CROWN PERFUMERY COMPANY
TRADE MARK
REGD

Trade-Mark Injunction

Lavender Salts and Crab-Apple Blossoms

CROWN PERFUMERY CO
TRADE MARK
EXTRA CONCENTRATED
Crab-Apple
BLOSSOMS
(MALUS CORONARIA)
FROM
177 NEW BOND ST LONDON
REGISTERED

The United States Circuit Court has issued a perpetual injunction against the Winkelmann & Brown Drug Company for infringing the trade-marks of the Crown Perfumery Company, and has forbidden the use of the names "Lavender Salts" and "Crab-Apple Blossoms" on imitation products.

The following is the full text of the injunction:

Circuit Court of the United States,

DISTRICT OF MARYLAND.

William Sparks Thomson,
Complainant,
against
Winkelmann & Brown Drug Company,
John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall,
Defendants.

The President of the United States of America:

To Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, their attorneys, servants, agents, and all persons in privity with them, or either of them, Greeting:

Whereas, William Sparks Thomson, citizen of the State of New York, has filed on the equity side of the Circuit Court of the United States for the District of Maryland, a bill against Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, and has obtained an allowance for an injunction as prayed for in said bill;

Now, Therefore, We having regard to the matters contained in said bill, do hereby command and strictly enjoin you, the said Winkelmann & Brown Drug Company, John H. Winkelmann, Carl Stoffregen and F. A. Ohrenschall, your attorneys, servants, agents and all persons in privity with you or either of you, from manufacturing and from selling, and from in any manner offering to sell, and from distributing and from in any way disposing of any preparation or article to which shall be applied in any form or manner as the name or designation thereof, the words "Lavender Salts," or "Crab-Apple Blossom," or "Crab-Apple Blossoms," with or without other words, and from making use of either of the labels like that annexed to complainant's bill filed herein, marked "Defendant's Label No. 1," and "Defendant's Label No. 2," and from making use of labels, substantially like either of said labels, and from in any other form or manner using any name or designation which is calculated to cause your property to be known in the market, and sold under the name of complainant's article or as "Lavender Salts" or "Crab-Apple Blossom" or "Crab-Apple Blossoms," which commands and injunctions you, and each of you are respectively required to observe and obey, perpetually and forever hereafter.

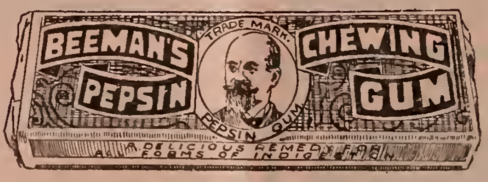
Witness the Honorable Melville W. Fuller, Chief Justice of the United States, this 28th day of June, 1897, and in the one hundred and twenty-first year of the Independence of the United States of America.

JAS. W. CHEW,
[SEAL] Clerk of our said Circuit Court

Special Notice.—The Crown Perfumery Company desire to say they trust that the above injunction, which is so directly in accord with the conscience and sense of justice of every honorable business man, will be all that is necessary to induce the trade to at once abandon the sale of these imitation articles bearing the titles of "Crab-Apple Blossom Perfume" or "Lavender Salts," and not compel the Company to take further proceedings in defense of their rights.

CHEW BEEMAN'S PEPSIN CHEWING GUM

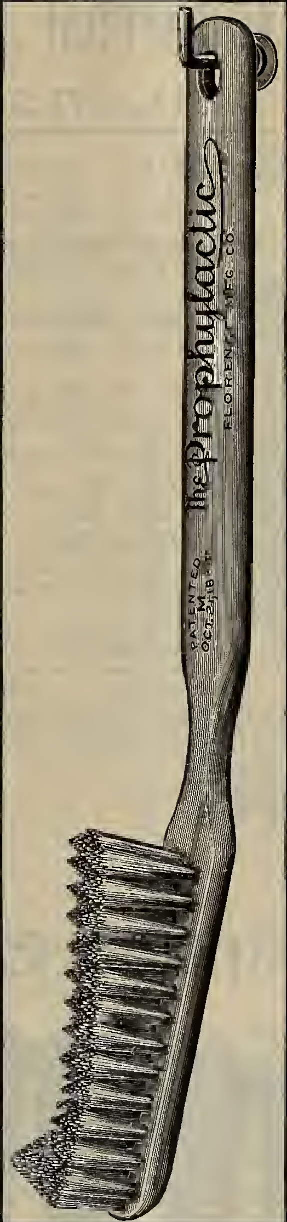
CURES
INDIGESTION



ALL OTHERS
ARE IMITATIONS

ALL FIRST-CLASS DRUGGISTS SELL IT

BEEMAN CHEMICAL CO., Sole Mfgs.


the Prophylactic
FLORENCE MFG. CO.
PATENTED

THERE WILL BE

MORE GOLD

IN YOUR POCKETS,

AND LESS
IN
YOUR CUSTOMERS' TEETH
IF
YOU
SELL
THE

United
States
GOLD
BOND

PROPHY-LAC-TIC

TOOTH - BRUSH.

RECOMMENDED BY ALL THE BEST DENTISTS.

Write us for money-earning information.

FLORENCE MANUFACTURING CO.,
FLORENCE, MASS.

NOTICE!

We pay the War Tax and
Give you 80 per cent Profit

We appreciate the interest the retailer is taking in pushing our goods.

Samples sent free to those who want them, express prepaid.

ORDERS FILLED BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

80% PROFIT
ON
Kondon's
Catarrhal Jelly
AND
PILEASE

Invest $10.00 Realize $18.00

SEND US AN ORDER
ON YOUR JOBBER FOR

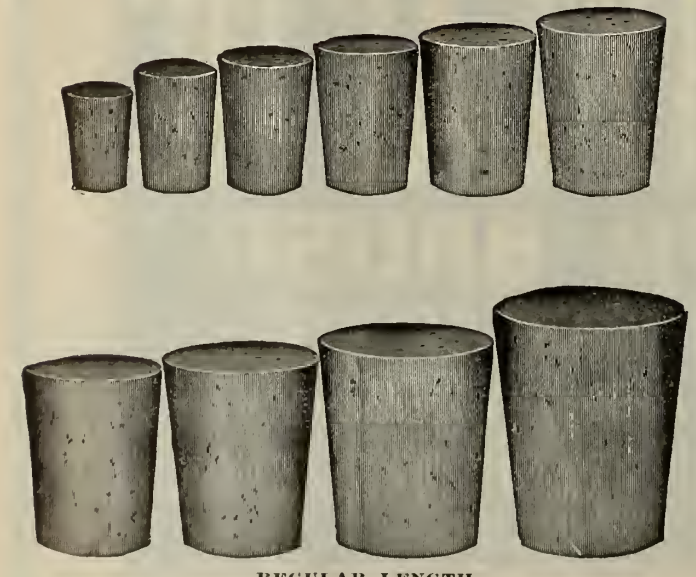
One doz. Kondon's Catarrhal Jelly, 50c. size,
AT $4.00 PER DOZEN
AND
Two doz. Kondon's Catarrhal Jelly, 25c. size,
AT $2.00 PER DOZEN
AND
One Doz. "PILEASE" for Piles
AT $2.00 PER DOZEN

And we will send you, all prepaid and free of charge, 1 doz. Kondon's Catarrhal Jelly, 25c. size, free Samples, show cards, etc.

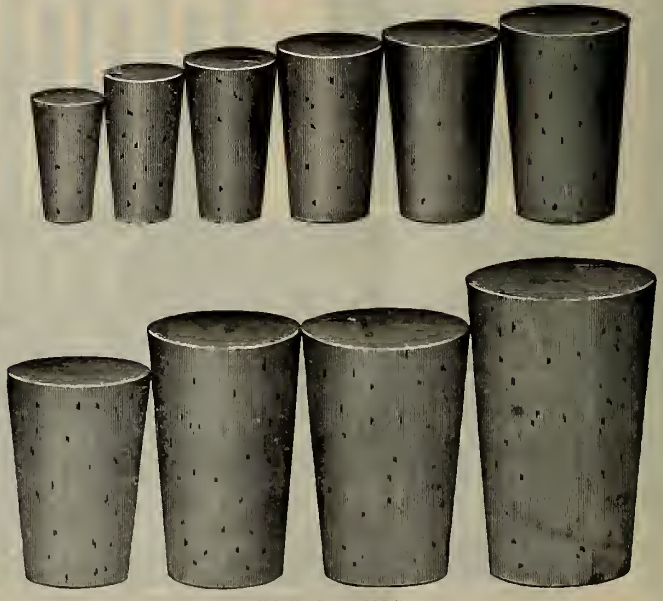
KONDON MFG. CO.,
SOLE PROPRIETORS
MINNEAPOLIS, MINN.

ORDERS FILLED BY .....
F. W. BRAUN & CO.,
WHOLESALE DRUGGISTS
LOS ANGELES, CALIFORNIA

"CORONADO"
High Grade Prescription Corks



REGULAR LENGTH



EXTRA LONG

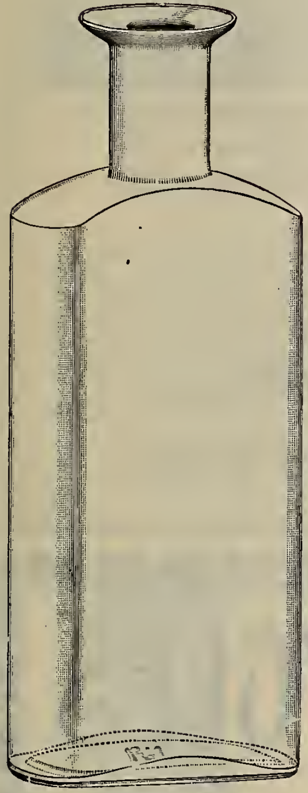
The Trade Supplied by F. W. BRAUN & CO.

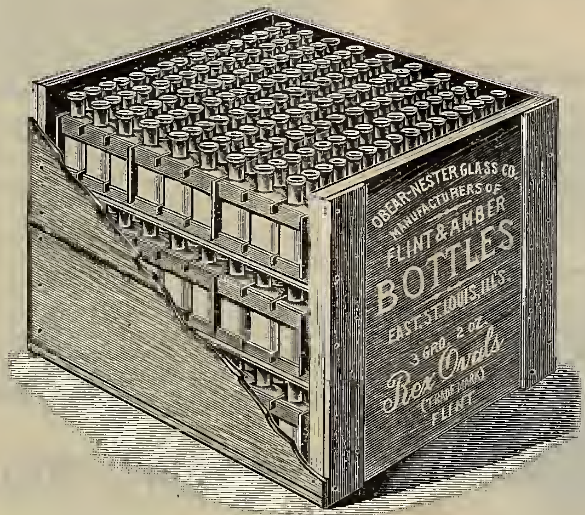
1897 "Rex Ovals" 1898

[TRADE MARK]

PACKED IN OUR WOOD PARTITION PACKING
ABSOLUTELY NO STRAW OR PAPER

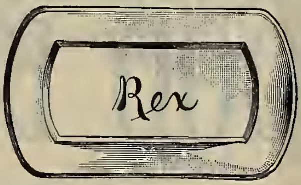
The King of all Prescription Bottles





MANUFACTURED ONLY BY

OBEAR-NESTER GLASS CO., St. Louis, Mo.



Our "Rex Oval" has proven by its large and increasing sale its **superiority** over all styles of prescription bottles on the market. **We were the first factory** to adopt the paper packing; but as it was necessary to use in connection with paper some straw to prevent excessive breakage, we have been continually experimenting to find a packing that would prevent **breakage** and at the same time do away entirely with any dirt or straw getting in the bottles. We take pleasure in bringing to your notice our **Wood Partition Packing**, which we **guarantee will prevent dirt of any kind from getting in the bottles, the chipping of the necks, and to be the safest prescription bottle carrier on the market.** Remember there is positively no straw or paper to litter your store up and ready to catch fire when unpacking a case of "**Rex Ovals.**"

We take especial pains with the **selecting and finishing of this ware**, and call particular attention to our **special style of finish.** Our brand, "**Rex Oval**," is fully protected by registered trade mark, and appears on both the **cases and the bottom of bottles.** In ordering, please see that **you get the genuine "Rex Oval."** Place your orders through your jobbing house, as they buy in car loads, saving freight, and are therefore in position to give you close prices.

Do not forget we are the only makers of "**Rex Ovals**" or users of this style of packing.

Try a few cases in your next order and be convinced.

OBEAR-NESTER GLASS CO.

For Sale by

F. W. Braun & Co.

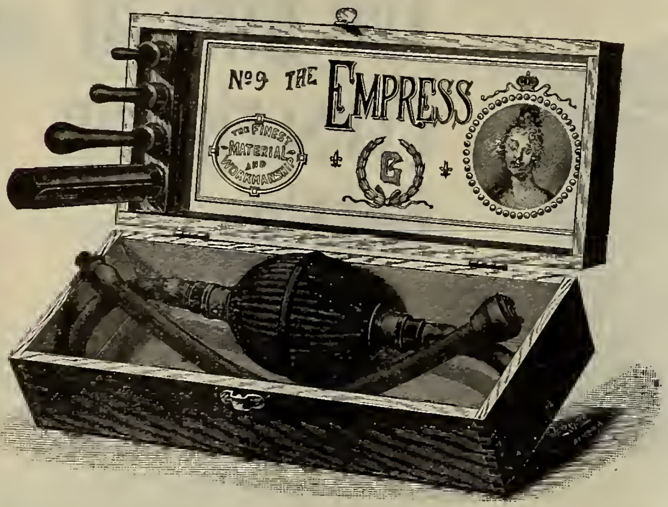
Wholesale Druggists **LOS ANGELES AND SAN DIEGO**

"GOODRICH RUBBER"

Means Fine Quality and Careful Workmanship. High Grade Rubber Goods give satisfactory service. Cheap Rubber Goods are highly adulterated, soon loose their elasticity, become dry and crack. Invest a little more money in your syringes and water bottles and secure the best. Ask for "Goodrich Rubber" and you will get first-class articles MANUFACTURED BY

The B. F. GOODRICH CO., Akron Rubber Works, Akron, Ohio.

New York: 66-68 Reade St. Chicago: 141 Lake St.
San Francisco: 35 New Montgomery St.


No 9 THE EMPRESS
THE FINEST MATERIAL AND WORKMANSHIP
G

Chamberlain's

Cough Remedy

How to Prevent Croup.

Mr. J. H. Nickle, a well known merchant of Nickleville, Pa., has two children who are subject to attacks of croup. In speaking of it he says: "Whenever an attack is coming on, my wife gives them Chamberlain's Cough Remedy and it always prevents the attack. It is a household necessity in this county and no matter what else we run out of, it would not do to be without Chamberlain's Cough Remedy. More of it is sold here than of all other cough medicines combined."

Trade Supplied by

F. W. Braun & Co.

RIDER AGENTS
WANTED

7,000 BICYCLES

Carried over
from 1897

MUST BE SACRIFICED NOW......

New, High Grade, all Styles,
Best Equipment, Guaranteed

$9.75 to $17.00

Used Wheels, Late Models,
all makes—

$3.00 to $12.00

We Ship on approval without a cent payment. Write for Bargain List and Art Catalogue of Swell '98 Models.
Learn How to Earn a Bicycle and Make Money.

BICYCLE FREE

For Season to Advertise them.

CHICAGO, ILL.

J. L. Mead Cycle Co.

2½ cts Correct!

COMMISSIONER SCOTT

Under date of September 24th, 1898, wires to the following effect, to

THE ANTIKAMNIA CHEMICAL COMPANY,
ST. LOUIS, MO.

"Have instructed Collectors of Internal Revenue that all Antikamnia stamped at the rate of two and one-half cents per ounce is properly stamped."

THE TRADE will therefore, take notice, that all Antikamnia Preparations are to be stamped two and one-half cents **ONLY,** and to avoid any confusion, we stamp every ounce, as required by law, before shipping.

The price remains **$1.00** per ounce, as heretofore, **INCLUDING STAMPS.**

The Antikamnia Chemical Company
FRANK A. RUF, PRES. & TREAS.

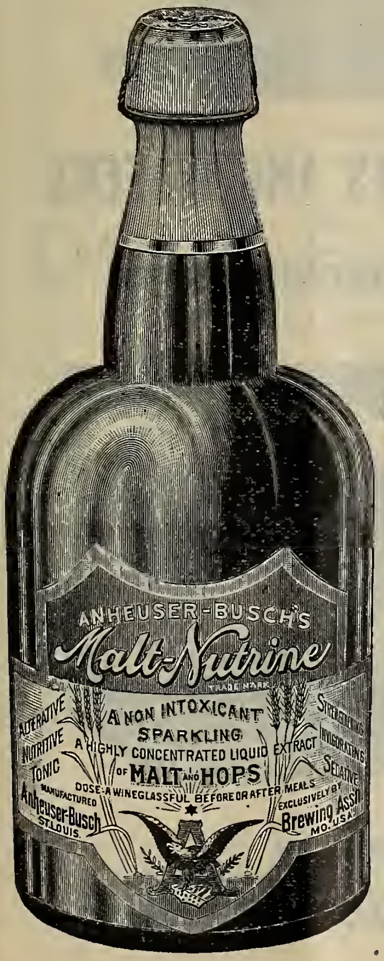
POND'S EXTRACT COMPANY

Will Pay the... War Stamp Tax...

AND WILL NOT INCREASE PRICES

NOTE.—Pond's Extract is and always has been manufactured by ourselves, at our own factory, and is guaranteed unequaled in quality, purity, uniformity and medicinal virtue.

POND'S EXTRACT COMPANY
No. 76 FIFTH AVE., NEW YORK


ANHEUSER-BUSCH'S
Malt-Nutrine
TRADE MARK
ALTERATIVE
NUTRITIVE
TONIC
A NON INTOXICANT
SPARKLING
A HIGHLY CONCENTRATED LIQUID EXTRACT
OF MALT AND HOPS
DOSE: A WINEGLASSFUL BEFORE OR AFTER MEALS
STRENGTHENING
INVIGORATING
SEDATIVE
MANUFACTURED EXCLUSIVELY BY
Anheuser-Busch Brewing Ass'n
ST. LOUIS. MO. U.S.A.

For Appetite, Health and Vigor

ANHEUSER-BUSCH'S

Malt-Nutrine

TRADE MARK.

The Pure Extract of Choicest Malt.

It is Invaluable to Nursing Mothers, Feeble Children, the Aged, Infirm and Convalescent, and to persons suffering with Exhaustion, Debility, Nervousness, and other Wasting Diseases.

PREPARED BY

Anheuser-Busch Brewing Ass'n

ST. LOUIS, MO.

F. W. Braun & Co. *WHOLESALE AGENTS*
LOS ANGELES, CAL.

SYRUP OF FIGS

Sells rapidly and gives
General Satisfaction...

Price per doz. to trade,.................................$4.00
Price to Consumers, per bottle..................... .50

A discount of 5 per cent. is allowed on all single orders amounting to $24.00 and over.

Advertising matter furnished free of charge on application to the manufacturers.

California Fig Syrup Co.

SAN FRANCISCO, CAL.

Louisville, Ky. New York, N. Y.

VIN MARIANI
(MARIANI WINE)
THE IDEAL FRENCH TONIC.

EXTENSIVELY ADVERTISED!

SELLS CONTINUOUSLY

ALL DRUGGISTS SHOULD
HAVE A SUPPLY OF

The Ideal French Tonic

SUPPLIED BY ALL JOBBERS.

For Show Cards, Signs, Etc., Address

MARIANI & CO.

52 West Fifteenth Street NEW YORK

D. & S.

PURE LICORICE

D.&S.
PURE CALABRIA
5 lbs
D.&S.
LICORICE

STICKS, TABLETS AND WAFERS

Try the New American Licorice

SPANISH LICORICE
DEAN'S
WAFERS
FIVE CENTS
5 CTS
FOR COUGHS, COLDS, AND SORE THROATS
PUBLIC SPEAKERS AND SINGERS WILL FIND THESE WAFERS
INVALUABLE FOR CLEARING AND STRENGTHENING THE VOICE

FOR SALE BY

F. W. BRAUN & CO., LOS ANGELES

An Article of Merit

...Syrup White Pine Compound.

(F. W. B. & CO.)

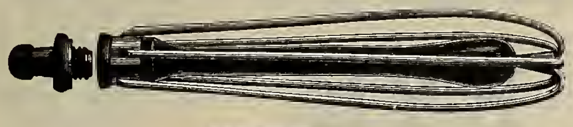
A Popular and effective remedy for acute and chronic affections of the throat and lungs. Relieves irritating coughs and colds. It is made after the formula published in the *National Formulary*. It is not a cheap TAR MIXTURE. You can add to your reputation and

Increase.... Your Profits by offering it to your customers. It sells readily, affords a good profit and always gives satisfaction.

PRICE LIST:

4-ounce Oval Bottle	per dozen, $ 1 50	1 pint Bottle	per dozen, $5 00
4-ounce Oval Bottle	per ½ gross, 8 00	5 pint Bottle	each, 1 65
4-ounce Oval Bottle	per 1 gross, 15 00	1 gallon package	each, 2 50

F. W. BRAUN & CO. Manufacturing Chemists Los Angeles, Cal.



DAVOL RUBBER CO.
The Ladies' Gem Cleanser.

DAVOL RUBBER CO.

PROVIDENCE, R. I.

Manufacturers of a General Line of

High Quality Rubber Druggists' Sundries

The Household Syringe No metal to corrode or rust. No screw threads to strip. Joints perfectly tight. Valves absolutely secured.

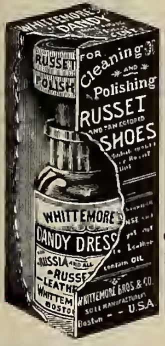
Ladies' Gem Cleanser Expands the parts—for action fluid. No other instrument can cleanse.

Magic Atomizers The leading American line For toilet and Medicinal use All continuous spray.

Rubber Gloves Matchless for style, finish and quality Guaranteed against climate. Prices recently revised.

General line for sale by all Wholesale Druggists

Gloves by Redington & Co., San Francisco, and
F. W. Braun & Co., Los Angeles.


RUSSET POLISH
For Cleaning and Polishing
RUSSET AND TAN COLORED SHOES
WHITTEMORE'S DANDY DRESSING
RUSSIA AND ALL RUSSET LEATHER
WHITTEMORE BROS & CO.
Boston U.S.A.

Whittemore's Polishes

THE WORLD'S STANDARD.....

Boston, Mass.

Oldest and Largest Manufacturers of... **Shoe Polishes** IN THE WORLD

Make Dressings for Footwear of all Colors and Tints.

"Gilt Edge" Oil Shoe Dressing

For Ladies' and Children's Shoes. It Blacks, Polishes, Softens and Preserves—FINEST and BEST.

"Dandy" Combination

The package contains a bottle of "Dandy" Dressing, for removing stains from all russet and tan shoes, also a box of Yellow Polishing Paste (large) for giving them a brilliant, durable and water-proof polish.

"Peerless" Ox Blood Combination
"Nobby" Brown Combination

and twenty-four other shoe polishes, a descriptive list of which will be mailed upon application.

The Whittemore Polishes are sold at Manufacturers' Prices by

F. W. BRAUN & CO. Los Angeles, Cal.

A PRIME OLD WHISKEY **For Medicinal Use**

DISTILLED FROM SELECT GRAIN
IN BOTTLES ONLY

ELEGANT STYLE OF PACKAGE.

SEAL OF MARYLAND

PURE RYE

NOTICE QUOTATIONS

SINGLE CASE . . . . . $8.00 5 CASE LOTS $7.75

THE PACIFIC COAST
DISTRIBUTERS ARE....

F. W. BRAUN & CO.

LOS ANGELES, CAL.

Teacher's

Highland Cream....

OLD SCOTCH

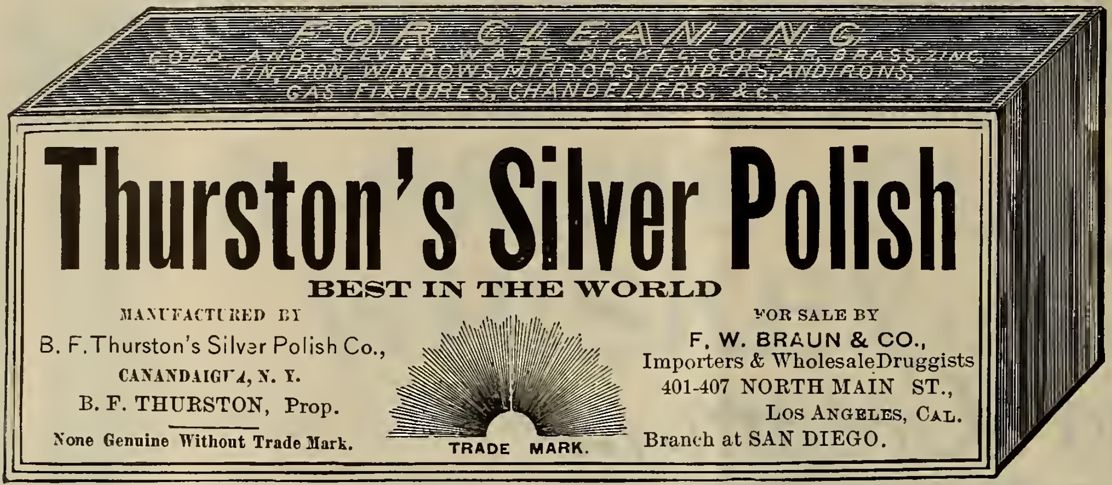
WE have taken the California agency for the sale of this leading brand of Scotch Whiskey from the old house of WM. TEACHER & SONS, Glasgow, Scotland (established 1830), whose eminent position in the trade is a result of nearly SEVENTY YEARS of honorable dealing. Wherever a Scotch Whiskey is desired, you will make no mistake in supplying TEACHER'S. Send us a trial order for a case with your next. It will not disappoint you.

PRICE :		
Single case lots	case,	$12 00
5 " "	"	11 75
10 " "	"	11 50

F. W. BRAUN & CO.,

Importers and Wholesale Druggists,

LOS ANGELES AND SAN DIEGO.



FOR CLEANING
GOLD AND SILVER WARE, NICKEL, COPPER, BRASS, ZINC, TIN, IRON, WINDOWS, MIRRORS, FENDERS, ANDIRONS, GAS FIXTURES, CHANDELIERS, &c.

Thurston's Silver Polish

BEST IN THE WORLD

MANUFACTURED BY
B. F. Thurston's Silver Polish Co.,
CANANDAIGUA, N. Y.
B. F. THURSTON, Prop.
None Genuine Without Trade Mark.

TRADE MARK.

FOR SALE BY
F. W. BRAUN & CO.,
Importers & Wholesale Druggists
401-407 NORTH MAIN ST.,
Los Angeles, Cal.
Branch at SAN DIEGO.

Thurston's
SILVER POLISH

In Powder ....
In Fluid

Thurston's
SILVER BURNISH

In Cream or Paste Form
Extra Fine

B. F. Thurston's Silver Polish Company

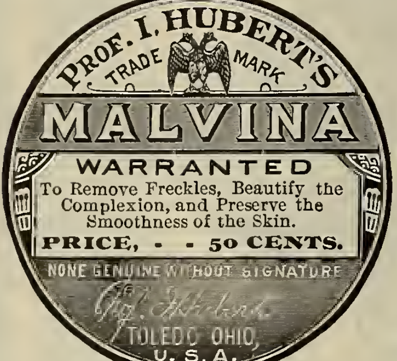
MANUFACTURERS OF

Silver and Metal Polishes OF ANY Description

IN POWDER, FLUID, CREAM AND PASTE FORMS

No. 6 Union Park Street, Boston, Mass.

OF PROVEN AND UNDOUBTED MERITS



PROF. I. HUBERT'S
TRADE MARK
MALVINA
WARRANTED
To Remove Freckles, Beautify the Complexion, and Preserve the Smoothness of the Skin.
PRICE, - - 50 CENTS.
NONE GENUINE WITHOUT SIGNATURE
Prof. I. Hubert
TOLEDO OHIO,
U. S. A.

The Genuine

Prof. I. Hubert's...

MALVINA CREAM
MALVINA LOTION

MALVINA ICHTHYOL SOAP

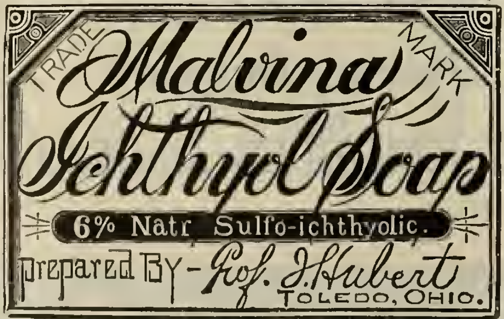
For beautifying the complexion; an infalible and radical cure for Freckles, Tan, Sunburn, Pimples, Moth Patches, Liver Mole, Ringworms, Salt Rheum, Dandruff, Scaly Eruptions and all other Skin Diseases.

Its unrivaled beautifying and healing properties are amply attested by the innumerable persons using it, by thousands of unsolicited testimonials in our possession, by the unequaled sale it has gained in ten years, solely through verbal recommendations (not having been advertised until the present time by any paid method whatever), and the almost entire disappearance of cutaneous affections in portions of the country where generally used. Only articles of merit and success are imitated. See that you get

Prof. I. Hubert's Malvina Cream and Lotion

TAKE NO OTHER
WITH
LIKE-SOUNDING
NAME

FOR SALE BY
ALL DRUGGISTS



TRADE MARK
Malvina
Ichthyol Soap
6% Natr Sulfo-ichthyolic.
Prepared By - Prof. I. Hubert
TOLEDO, OHIO.

MALVINA CREAM and LOTION, - - Price $4.00 per doz. each
MALVINA ICHTHYOL SOAP, - - - - Price $1.75 per dozen

PROF. I. HUBERT, - TOLEDO, OHIO.

EVERY DRUGGIST

Should have on hand a good supply of the two staples

ALLCOCK'S Porous Plasters

AND

BRANDRETH'S PILLS

These goods always give the customer satisfaction, and a pleased customer is the best advertisement you can have—help us, to be sure—but not more than it helps you

☞ Should our PLASTERS or PILLS get damaged while in your store, from any cause whatever, send them back to us and we will make them good and pay postage both ways.

The Porous Plaster Company

(B. Brandreth's Sons)

274 CANAL STREET, NEW YORK CITY

SALVA-CEA, the new curative lubricant, can be safely recommended to do all that is claimed for it.

CALIFORNIA DISTRIBUTERS

F. W. Braun & Co. are Headquarters, and Solicit Your Orders, for the following Leading

WHISKIES

THE FIRST FOUR NAMED ARE BOTTLED IN BOND IN GOVERNMENT WAREHOUSES. NO OTHER GUARANTY EQUAL TO THIS.

The Government Stamp on each bottle gives absolute certainty of Age, Purity and Proof. To counterfeit this stamp is a felony.

CLARK'S PURE RYE. Spring 1892.

5s, 1 doz. in case	per case,	$ 9.50
8s, 2 " "	"	11.75
½ pints, 4 doz. in case	"	12.75
1-10 " 1 gross "	"	10.00

Five Case lots, 25c., and Ten Case lots, 50c. less per case than above prices.

A lot may be made up of assorted sizes.

GREENBRIER BOURBON.

5s, per case	$10.50.
5 case lots	$10.00
Pint screw cap flasks, case of 2 doz	$12.00
5 case lots	11.50
½ pint screw top flasks, case of 4 doz	12.50
5 case lots	12.00

RUNNYMEDE CLUB. Either Bourbon or Rye.

Full quarts, 1 doz. in case	per case,	$13.50
5s, 1 doz. in case	"	12.00
Pint flasks, 2 doz. in case	"	14.25
½ pint flasks, 4 doz. in case	"	15.00

Five case lots, 25c. less.

WALKER'S CANADIAN CLUB.

Per case........$13.00

CRESCENT MALT.

1 case	$8.50
5 cases	$8.25

SEAL OF MARYLAND (Rye).

1 case	$8.00
5 cases	$7.75

DUFFY'S MALT.

Per case........$9.00

MONOGRAM BOURBON.

4s	per case,	$12.75	5 cases, 50c. off
5s	"	10.75	10 " 75c. off

GENUINE HIGH GRADE IMPORTED.

TEACHER'S HIGHLAND CREAM OLD SCOTCH.

Per case........$12.00

GARNKIRK'S SCOTCH.

Per case........$12.00

BURKE'S IRISH.

Per case........$11.00

F. W. BRAUN & CO., Los Angeles and San Diego

CASTORIA

PAYS THE WAR TAX.

NO ADVANCE IN PRICE.

$33.60 per gross.
$2.80 per dozen.
Jobbers sell in gross lots, 5 per cent & 2½ per cent off

THIS IS THE GENUINE.

The Kind You Have Always Handled.

It Pays to Handle Reliable Goods.

Send for Counter Wrappers, Cartons and Cards.

THE CENTAUR COMPANY,

77 Murray Street,
N. Y. City

Chas. H. Fletcher, *President*

F. W. BRAUN & CO.'S

Florida Water

This elegant and popular perfume for the toilet is unexcelled by any preparation of the kind on the market, however high priced. It is one of the leading sellers of our list, and is growing in favor every day.

Large.........per doz..................... $3.75 | Small........... per doz..................... $1.75

IT IS PROFITABLE
KEEP SUPPLIED

F. W. BRAUN & CO., Los Angeles, Cal.

Dr. D. Jayne & Son's

Family . . . Medicines

Are recognized almost the world over as the best remedies known to the medical faculty

For the Cure of the Diseases For which they are Recommended

For Coughs and Colds—Jayne's Expectorant
The Strength Giver—Jayne's Tonic Vermifuge
The Blood Purifier—Jayne's Alterative
For all Bowel Troubles—Jayne's Carminative Balsam
For Biliousness, Constipation, etc.—Jayne's Sanative Pills
For Sprains, Bruises, Rheumatism, etc.—Jayne's Liniment
To Cure Scalp Disease and Make the Hair Grow—Use Jayne's Hair Tonic

Prepared only by DR. D. JAYNE & SON
Philadelphia, Pa.

FOR SALE BY

F. W. BRAUN & CO.
LOS ANGELES, CAL.

For profit and the physicians' confidence, sell the

ALPHA

CONTINUOUS FLOW SYRINGES.
PARKER, STEARNS & SUTTON, NEW YORK.

Brief Claims for the

"Alpha" and the "Omega" Syringes

Continuous Flow, with but one bulb.
No Injection of Air.
No Fecal Matter can be drawn into the tubes.
Easy to Operate with thumb and finger.
Noiseless, Soft Rubber Sinker.

Efficiency and Durability Guaranteed

PURITY

AND

EXCELLENCE

REMEMBER THE

CRESCENT MALT WHISKEY

It will not disappoint you
It is a trade builder
The package is stylish
The contents superb

F. W. BRAUN & CO., Los Angeles, Cal.
SOLE PACIFIC COAST AGENTS

T 867

SMITHSONIAN INSTITUTION LIBRARIES
3 9088 01548 8307